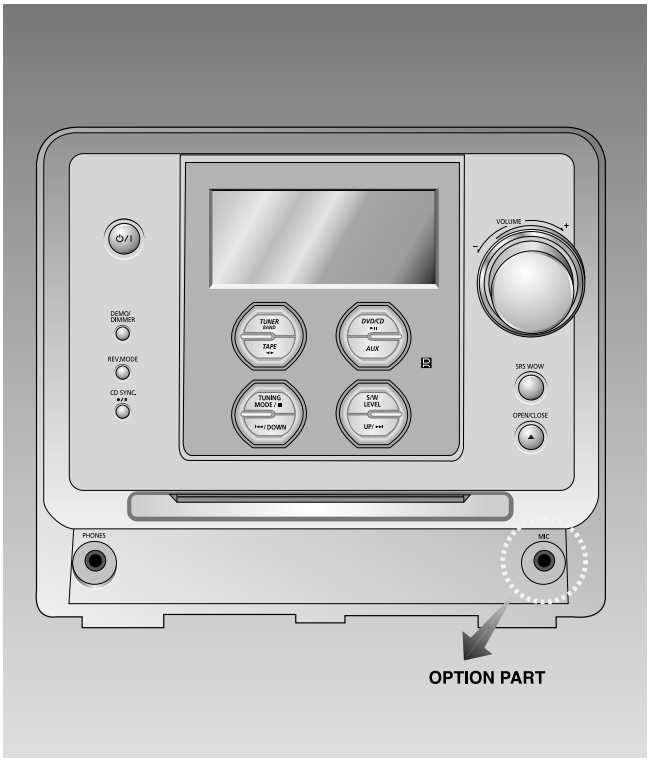
SAMSUNG

MICRO COMPONENT SYSTEM

MM-DS80

SERVICE Manual

MICRO COMPONENT SYSTEM



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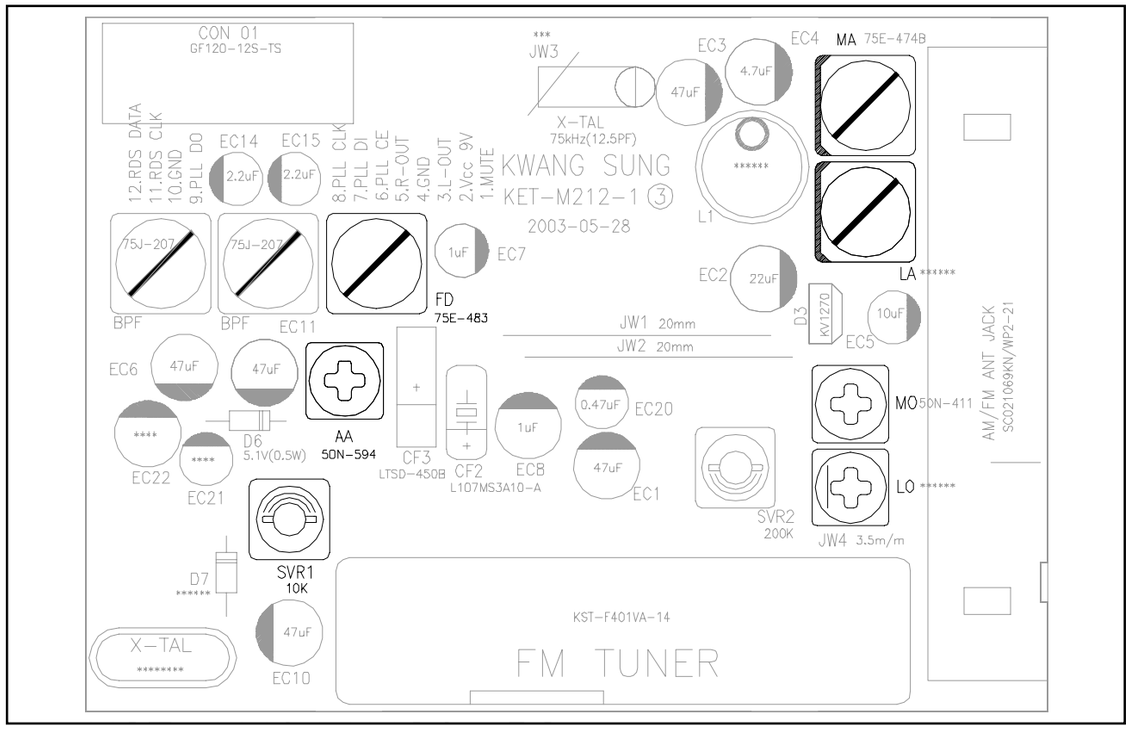
- Confidential -

Notice !! You can search for the updated part code through ITSELF web site.
URL; http://itself.sec.samsung.co.kr

1. Alignment and Adjustments

1-1. Tuner



* Adjustment Location of Tuner PCB

ITEAM	AM(MW) OSC Adjustment	AM(MW) RF Adjustment	LW OSC Adjustment	LW RF Adjustment
Received FREQ.	520~1720 KHz	594 KHz	146~290 KHz	150 KHz
Adjustment point	MO	MA	LO	LA
Output	1~7.0±0.5V	Maximum Output(Fig1-4)	2~7.0±0.5V	Maximum Output(Fig1-4)

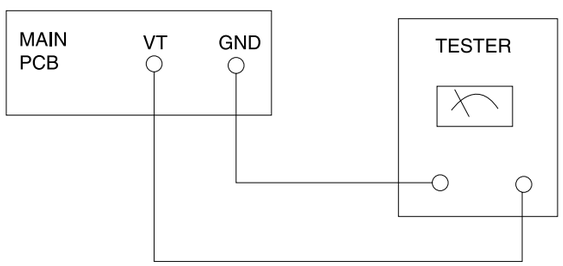


Fig 1-4 OSC Voltage

FM THD Adjustment	
SSG FREQ.	98 MHz
Adjustment point (FM DET)	FD
Output	60 dB
Minumum Distortion (0.4% below) (Figure 1-1)	

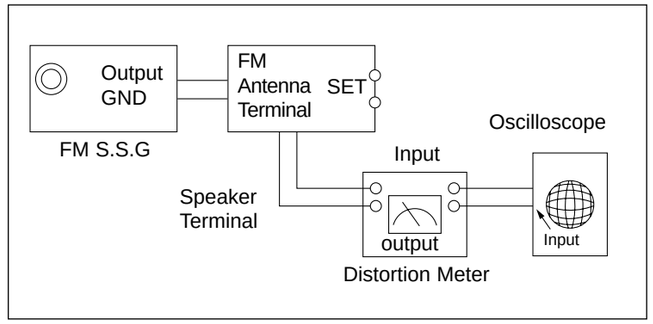


Figure1-1 IF CENTER and THD Adjustment

FM Search Level Adjustment	
SSG FREQ.	98 MHz
Adjustment point (SVR1)	SVR1 (10KΩ)
Output	28 dB(±2dB)
Adjust SVR1 so that “TUNED” of LCD is lighted (Figure 1-2)	

*Adjust FM S.S.G level to 28dB

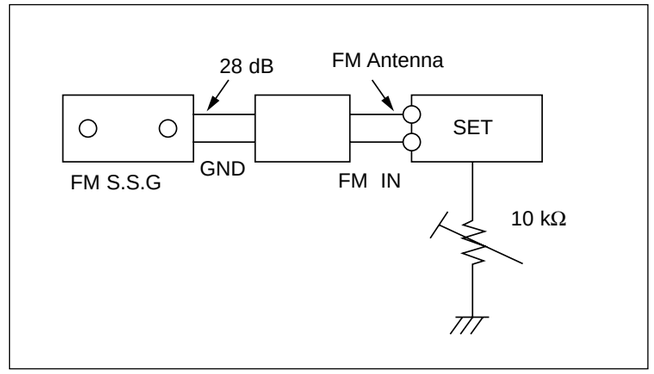


Figure1-2 FM Auto Search Level Adjustment

AM(MW) I.F Adjustment	
SSG FREQ.	450 kHz
Frequency	522 kHz
Adjustment point	AA
Maximum output (Figure 1-3)	

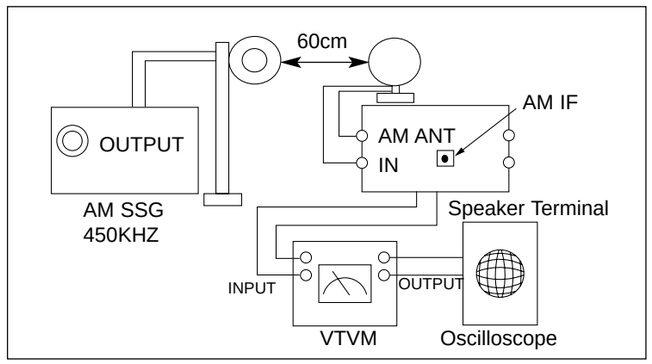


Figure1-3 AM I.F Adjustment

2. Cassette Deck

2-1. To Adjust Tape Speed

Notes

1) Measuring tape: i) MTT-111 (or equivalent)
(Tapes recorded with 3kHz)
ii) MTT-5512 (or equivalent)
2) Connect the SPK OUT of the MAIN PCB to the frequency counter as in figure 1-5.

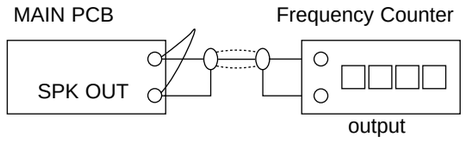


Figure 1-5

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	NOR SPEED Control	SPK OUT (connected to the frequency counter)	1) Deck :MTT-111 2) Press PLAY SW button	Fixed	3KHz	±1% range

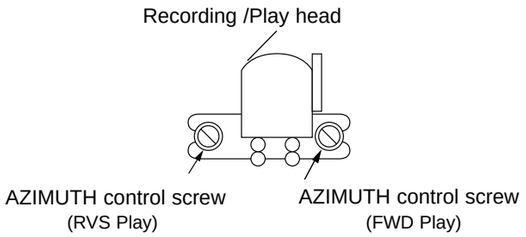


Figure 1-6

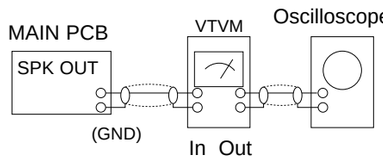


Figure 1-7

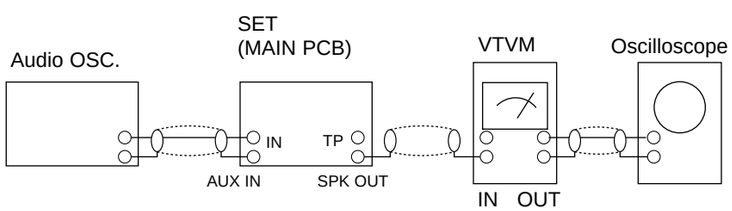


Figure 1-8

2-2. To Adjust PlayBack Level/REC

Notes

1) Before the actual adjustment, clean the play/recording head.
2) Measuring tape :
i) MTT-114N(or equivalent 10kHz AZIMUTH control)
ii) MTT-5512
3) The cassette deck is connections as shown in figure 1-7.

1. Adjust Deck 1 Play Level

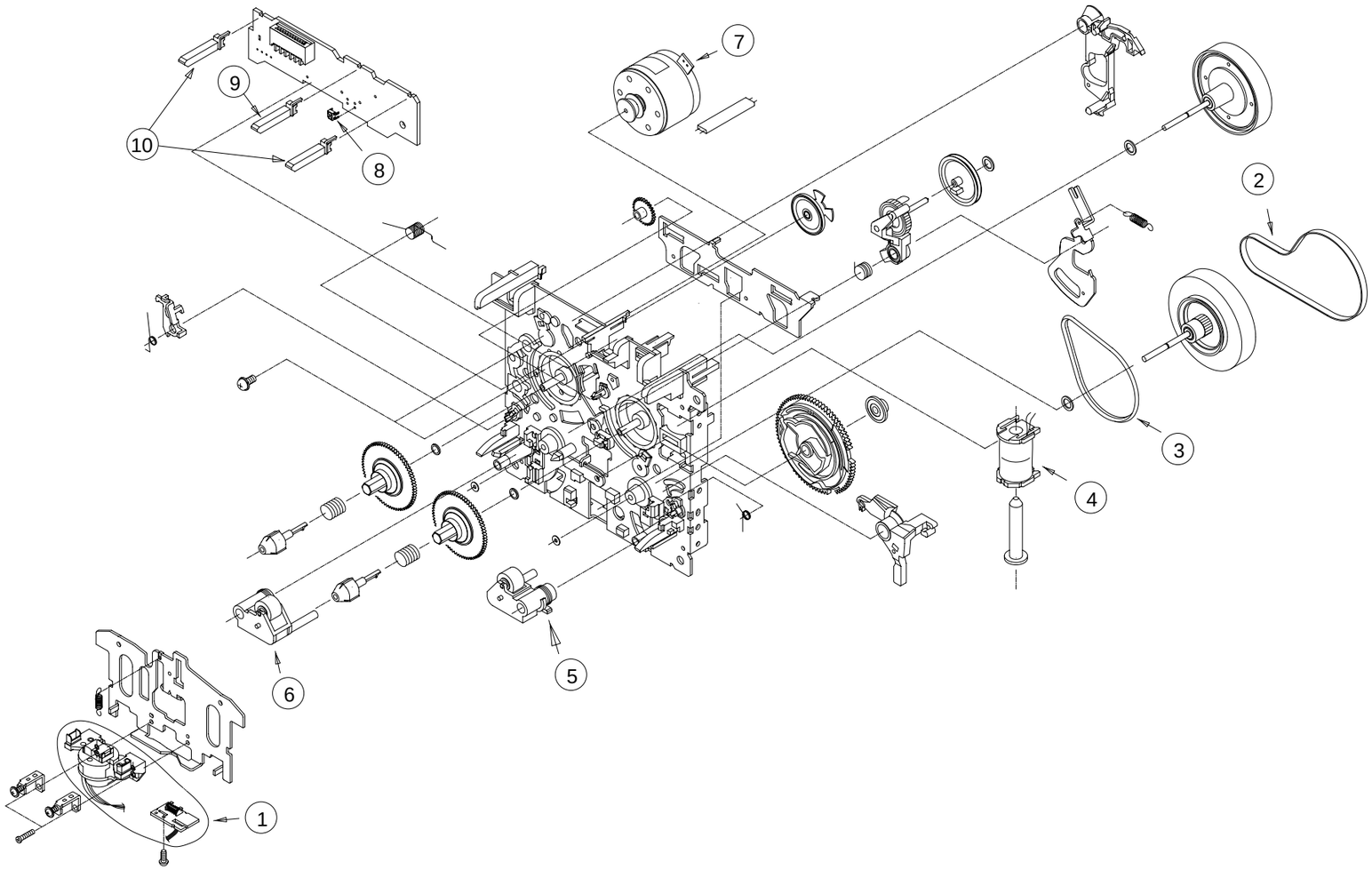
Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	SPK OUT (VTVM is connected to the scope)	After putting MTT-114N into Deck 1 - Press FWD PLAY button.	- Turn the control screw to as shown in Figure 1-6.	Max output and same phase (both channels)	After adjustment secure it with REGION LOCK.

2. Adjust Deck 2 Play Level/ REC BIAS

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	SPK OUT (VTVM is connected to the scope)	After putting MTT-114N into Deck 2 - Press FWD PLAY button.	- Turn the control screw to as shown in Figure 1-6.	MAX OUTPUT and same phase (both channels)	After adjustment secure it with REGION LOCK.
2	Recording Bias Voltage	Fig 1-8	After putting MTT-5512 into Deck 2 1) Press REC PLAY button. 2) TAPE PCB JCW3 ,connected to VTVM	- Turn JSR2L,JSR2R to the right and left	CHECK TO 7mV(±0.5mV)	

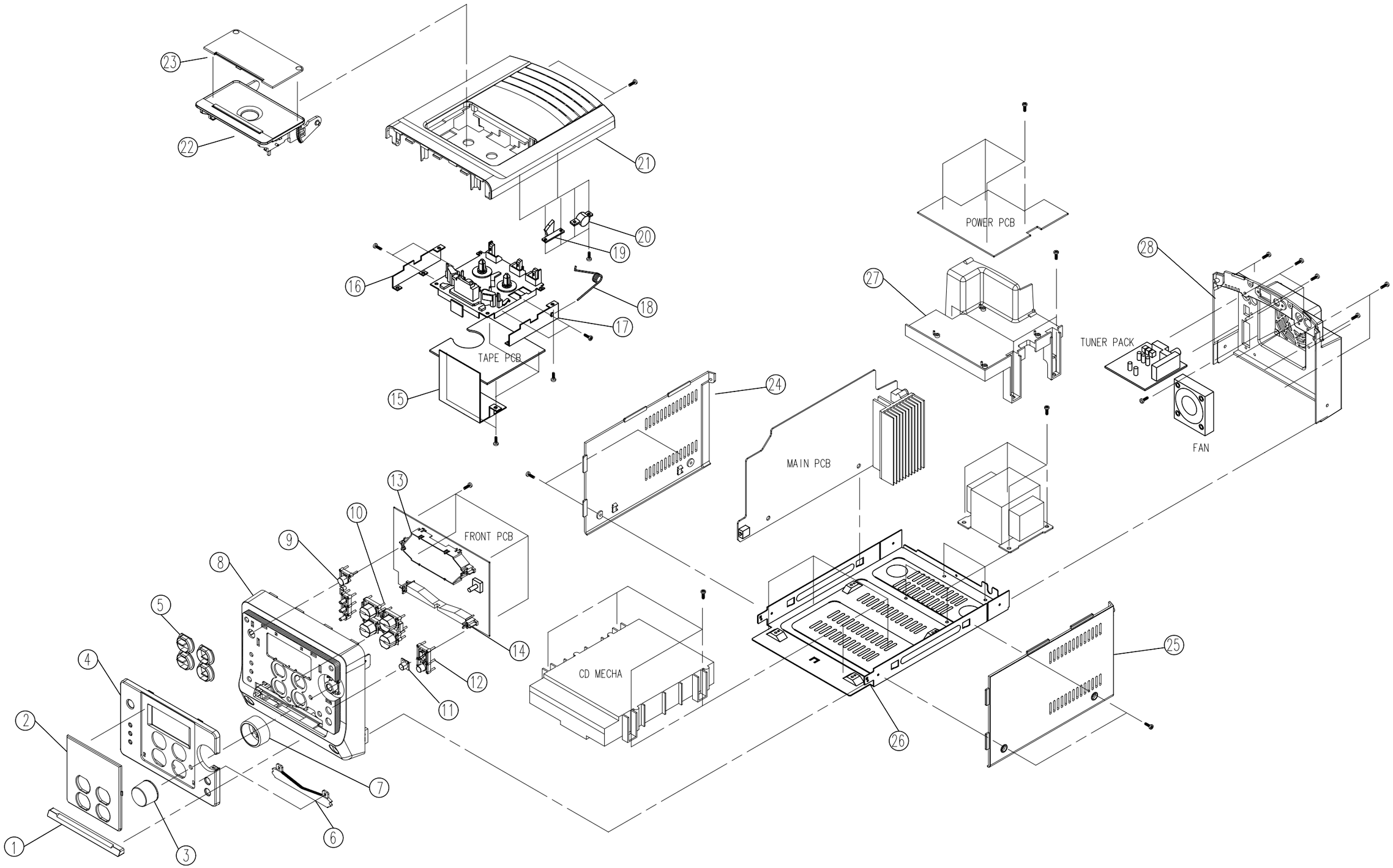
2.Exploded Views and Parts List

2-1 Cassette Deck



No.	Code No.	Description	Specification	Remarks
	AH59-01087A	DECK -CASSETTE	CMAL1Z230A	DC 12V
1	AH81-00543A	R/P HEAD ASS'Y	HADKH5655A	F513-853
2	AH81-00733A	MAIN BELT	MAIN BELT	
3	AH81-00543C	F/R BELT	FF19S-31	FF19S-31
4	AH81-00543D	SOLENOID	F765-292	F765-292
5	AH81-00543E	ROLLER PINCH BLK R	F514-129	F514-129
6	AH81-00543F	ROLLER PINCH BLK L	F514-130	F514-130
7	AH81-00734A	MOTOR	CCM09-120L-1-2	
8	AH81-00543H	REEL SENSOR	SG-107F3;KODENSHI	
9	AH81-00543J	LEAF S/W - WHITE	SPLFF	
10	AH81-00543K	LEAF S/W - BLK	SPLFE1	

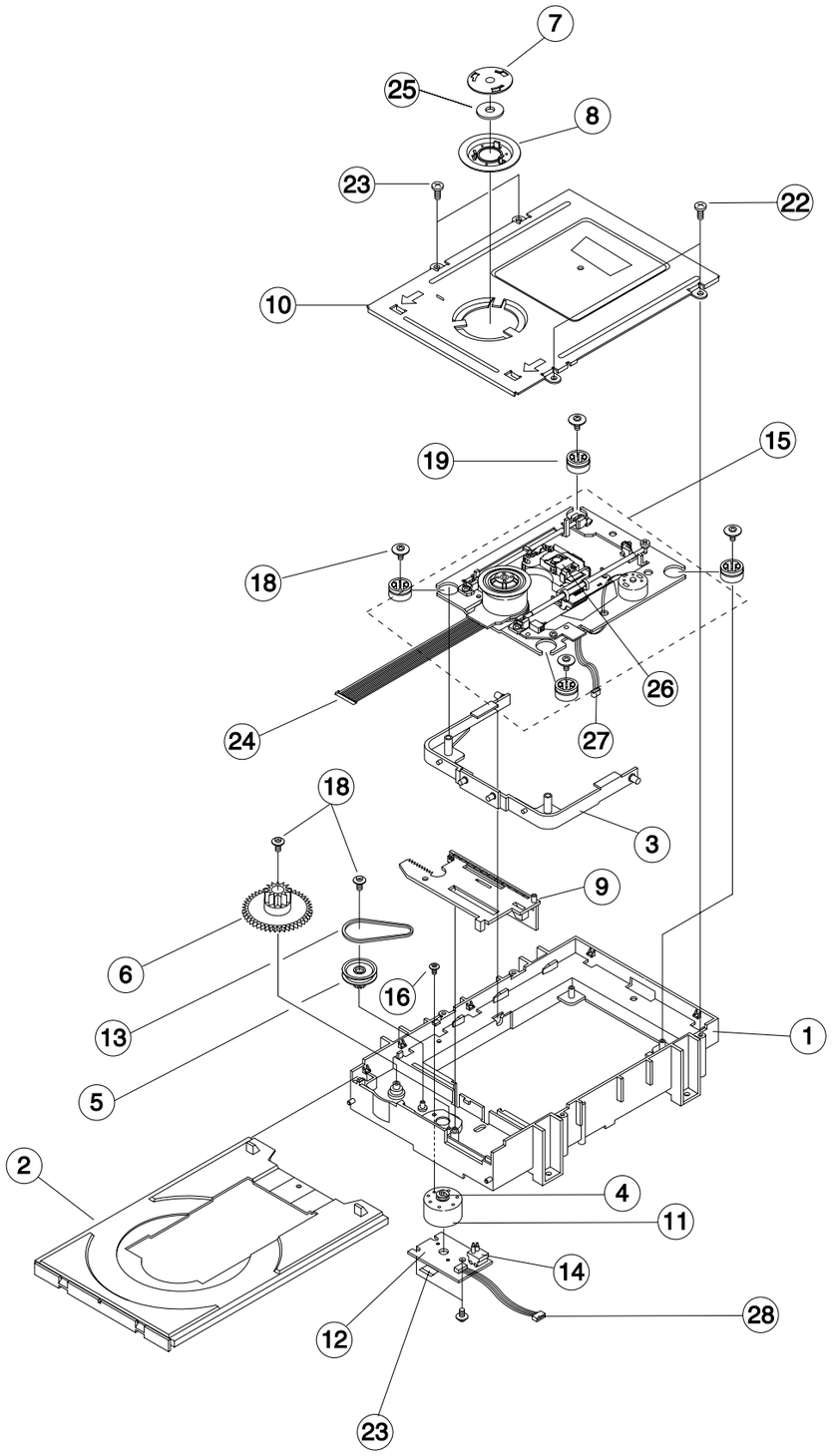
2-2 Total Exploded View and Parts List



*** Parts List of The Exploded View**

No.	Code No.	Description	Specification	Q'TY	Remarks
1	AH64-02457B	DOOR-TRAY	ABS 94HB, SILVER	1	
2	AH64-02464D	WINDOW-LCD	HALF-MIRROR	1	NO RDS
	AH64-02464E	WINDOW-LCD	HALF-MIRROR	1	RDS
3	AH64-02460C	KNOB-VOLUME	ABS 94HB, CR PLATING	1	ASSY WITH CAP-VOLUME
4	AH64-02456E	DECO-FRONT	ABS 94HB, SILVER	1	EXCEPT EUROPE
	AH64-02456G	DECO-FRONT	ABS 94HB, SILVER	1	EUROPE
	AH64-02456J	DECO-FRONT	ABS 94HB, SILVER	1	AMERICA
5	AH64-02458B	DECO-FUNCTION	ABS NATURAL, CR PLATING	2	
6	AH67-00225A	LENS-COMM	PMMA CLEAR	1	
7	AH64-02459B	DECO-VOLUME	ABS NATURAL, CR PLATING	1	
8	AH64-02450B	CABINET-FRONT	HIPS 94HP, SILVER	1	MIC JACK
	AH64-02450C	CABINET-FRONT	HIPS 94HP, SILVER	1	NO MIC JACK
9	AH64-02461B	KNOB-POWER	ABS 94HB, SILVER	1	
10	AH64-02462C	KNOB-FUNCTION	ABS 94HB, MILKY	1	
11	AH67-00224B	LENS-SRS	PMMA BLUE	1	
12	AH64-02463B	KNOB-SRS	ABS 94HB, SILVER	1	
13	AH61-01351A	HOLDER-LCD	ABS WHT	1	
14	AH61-01352A	HOLDER-COMM	ABS WHT	1	
15	AH63-00408A	SHIELD-DECK	SX T0.5	1	
16	AH61-00896A	BRACKET DECK L	SECC T1.0	1	
17	AH61-00897A	BRACKET DECK R	SECC T1.0	1	
18	AH61-00857A	SPRING DOOR	STS 304 PI1.2	1	
19	AH95-50001A	ASSY LATCH	MAX 555	1	
20	AH61-80030A	ASSY DAMPER	POM M0.8	1	
21	AH64-02451B	CABINET-TOP	HIPS 94HP, SILVER	1	
22	AH64-02455B	DOOR-CASS	ABS 94HB, SILVER	1	
23	AH64-02465C	WINDOW-CASSETTE	PMMA BLUE	1	
24	AH64-02452B	CABINET-SIDE L	HIPS 94HP, SILVER	1	
25	AH64-02453B	CABINET-SIDE R	HIPS 94HP, SILVER	1	
26	AH64-02432A	CABINET-BOTTOM	SECC T1.0	1	
27	AH61-01353A	HOLDER-PCB	PC + G/F	1	
28	AH64-02479B	CABINET-REAR	ABS 94HB	1	

2-3 DVD MECHA Exploded View and Parts list



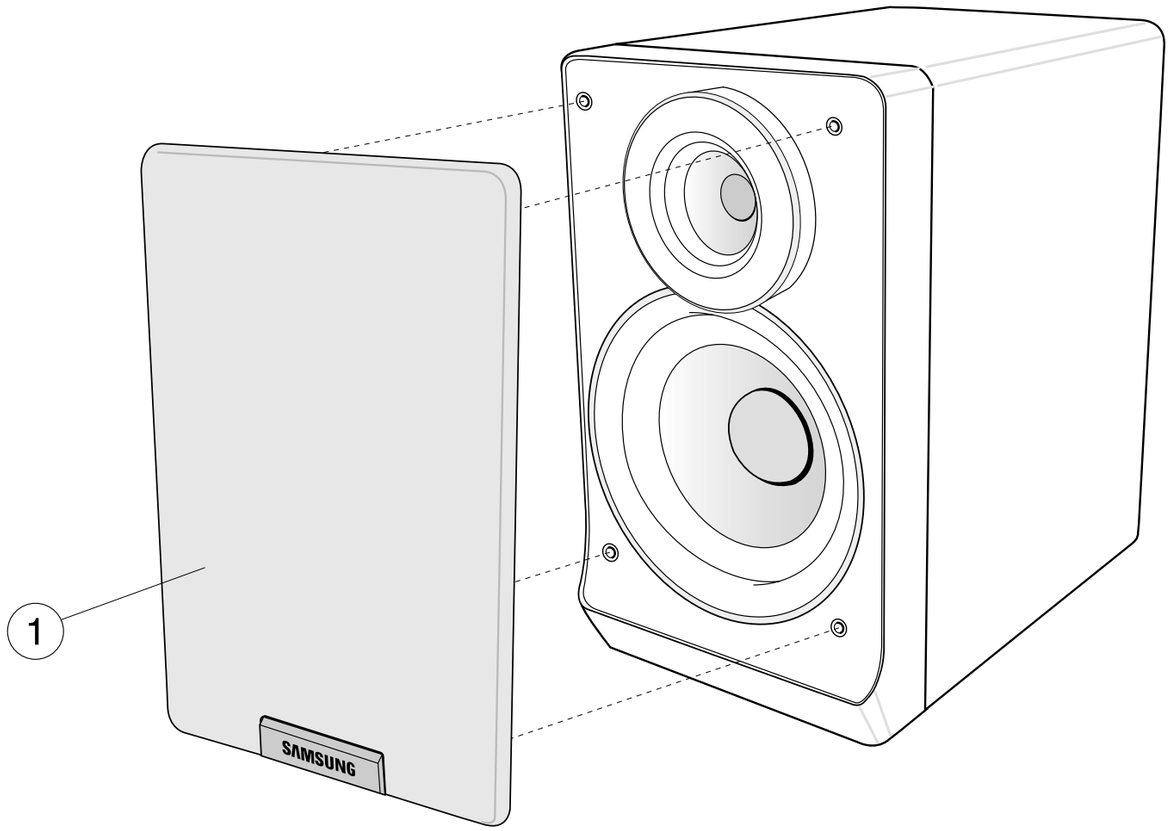
No.	Code No.	Description ;	Specification
	AH59-01153A	**DECK-MECHA ASS'Y**	**CMS-SD100**
1	AH61-01293A	BASE-MAIN	ABS BLK
2	AH63-00535A	TRAY-DISC	ABS D/GRAY
3	AH66-00214A	LEVER-LIFT	ABS+GF20%
4	AH66-00215A	PULLEY-MOTOR	POM WHT
5	AH66-00216A	GEAR-PULLEY	TPE WHT
6	AH66-00217A	GEAR-TRAY	POM WHT
7	AH61-01295A	CLAMPER-BRKT	SECC t0.8
8	AH63-00536A	CLAMPER-MOLD	POM WHT
9	AH66-00218A	SLIDE-CAM	PC WHT
10	AH61-01296A	HOLDER-BRACKET	SECC t0.8
11	AH31-00030B	MOTOR-DC	RF-300E-1D390
12	AH41-00560A	PCB-SWITCH	43.5 * 32.5
13	AH66-00219A	BELT-PULLEY	CR 1.2
14	3409-001119	SWITCH-DETECTOR	JDS2200
15	AH59-01184A	DVD-DECK ASSY	CMS-S51PG4
16	6001-001257	SCREW-MACHINE	1.7*3(W4.5)
17	AJ60-10001A	SCREW-TAP	WASHER 6.8
18	6003-000152	SCREW-TAP	2*10.12
19	AH73-00058A	RUBBER-CD	SILICON 30
20	0205-001106	GREASE	GX-99004
21	0205-001109	GREASE	DM-523
22	6003-000283	SCREW	TAP 3*8
23	AH02-00038A	TAPE	10mm*80mm
24	3809-001451	CABLE-FLAT	60mm 24P
25	3302-001505	MAGNET CHUCK	190 gf
26	AH30-00055A	PICK-UP	4P.JST
27	AH39-00495A	WIRE-HARNESS	UL1007,#28,70mm
28	AH39-00496A	WIRE-HARNESS	UL1007,#28,65mm

**** Caution:** The MECHA does not include the DECK ASS'Y.*
The DECK ASS'Y must be ordered separately when repairing.

2-4 SPEAKER Exploded View and Parts list

* CAUTION : It is used the bonding, connect FRONT PANEL to CABINET WOODEN.
So when the disassembly, take extreme care not to damage the SPEAKER.

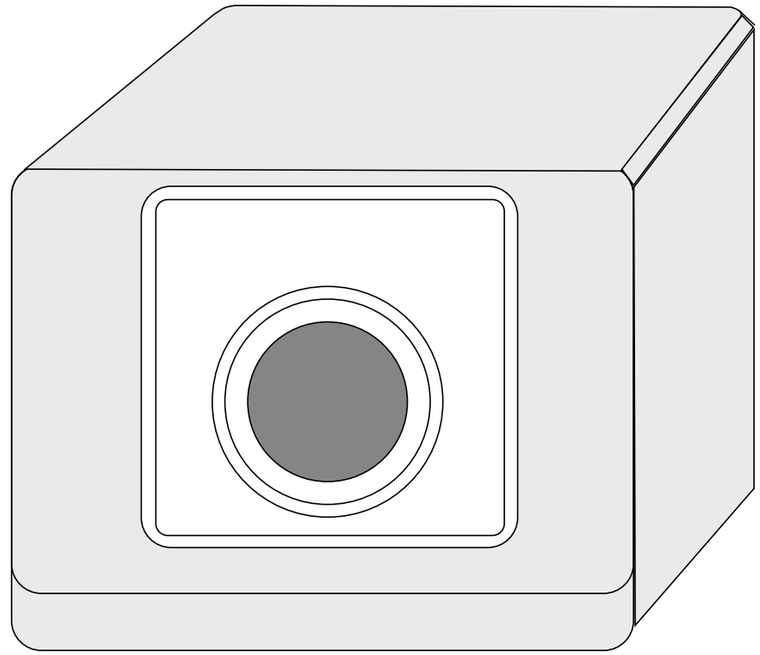
* Satellite SPEAKER



PSDS80 : AH81-01066A

No.	ITEM	Code No.	Q'ty
1	NET ASS'Y	AH81-01066D	1

* SUBWOOFER



PSWS80 : AH81-01248A

3. Electrical Parts List

*S.N.A. : Service Not Available

Location no.	Code no.	Description & Specification	Remarks

**** MM-DS80TH(AMERICA) Parts List ****

	3809-001372	CABLE-FLAT;30V,80C,100MM,22P,1.25MM,UL28	
	3809-001434	CABLE-FLAT;30V,80C,100MM,12P,1.25MM,UL28	
	3809-001503	CABLE-FLAT;30V,80C,250MM,24P,1MM,UL20696	
	3809-001504	CABLE-FLAT;30V,80C,250MM,20P,1MM,UL20696	
	AH26-00246A	TRANS POWER;-,MM-S8,-,-,120V,-,-,-,60HZ,	
	AH31-12006A	MOTOR-DC-FAN;D0825A-12M,12V DC/0.17A,-	
	AH39-00258U	POWER CORD;MXK55V,-,EP2,125V,7A,1830MM/3	
	AH39-00320C	CBF COAXIAL CABLE;MAX-L68,110REC,-,1007#	
	AH39-40001T	CABLE-RCA-VIDEO CABLE,BLK,2000;DP,1P-1P,	
	AH40-00044A	**TUNER-PACK ASSY;KST-MJ011MSD-60,FM/MW,-,**	
	AH42-20001P	ANT LOOP;-,KS971120-01,18.5UH##10%,-	
	AH59-01252A	**REMOCON-ASSY;MM-DS80,SAMSUNG,-,-,52KEY,-**	
	AH59-01263A	**DECK-MECHA ASSY;-,MM-S8,-,14.4MM,5 V,CMS**	
	AH31-00030B	MOTOR DC;-,RF-300E-1D390,-,-,-,-,-,-,	
	AH59-01184A	DECK-MECHA ASSY;-,CMS-SD100,-,-,-,-,CD D	
	AH30-00055A	PICK UP-DECK;SOH-DH11,-,0.60,1.71,-,CMS-	
	AH91-00005A	ASSY DECK-DVD;-,-,CMS-SD100	
	3809-001451	CABLE-FLAT;30V,80C,60MM,24P,0.5MM,AWM206	
	AH92-01966A	**ASSY PCB;HT-DB120,ES6628,ES6603, SLIM**	
AJ2	AH39-00300A	LEAD CONNECTOR ASSY;G3HI-SLIM,-,-,2P,250	
AD4	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
AD3	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
DZD1	0403-001062	DIODE-ZENER;UDZ4.7B,4.55-4.75V,200MW,SOD	
RD1	0407-000116	DIODE-ARRAY;DAP202K,80V,100mA,CK2-3,SOT-	
DD1	0407-000116	DIODE-ARRAY;DAP202K,80V,100mA,CK2-3,SOT-	
VQ6	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
VQ5	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
VQ4	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
VQ3	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
VQ2	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
VQ1	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
RQ6	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
RQ5	0501-000632	TR-SMALL SIGNAL;2SB1197K,PNP,200mW,SOT-2	
RQ1	0501-000632	TR-SMALL SIGNAL;2SB1197K,PNP,200mW,SOT-2	
RQ7	0504-000128	TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP	
RQ4	0504-000128	TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP	
RQ3	0504-000128	TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP	
RQ2	0504-000128	TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP	
Q1	0504-000128	TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP	
U17	0801-002518	IC-CMOS LOGIC;74LCX157,2-INPUT MULTIPLEX	
MIC1	0801-002683	IC-CMOS LOGIC;74HCT245,TRANSCEIVER,TSSOP	
OPIC2	0802-001007	IC-BICMOS LOGIC;74LCX244,BUFFER/LINE DRI	
OPIC3	0802-001025	IC-BICMOS LOGIC;74LCX374,D FILP-FLOP,TSS	
OPIC1	1001-001170	IC-AUDIO SWITCH;CS8415A-CZ,RECEIVER&DECO	
DIC1	1003-001450	IC-MOTOR DRIVER;BA5954FM,SOP,28P,300MIL,	
DRIC1	1003-001507	IC-MOTOR DRIVER;FAN8423D3TF,SSOPH-375SG2	
RIC2	1003-001508	IC-MOTOR DRIVER;FAN8082DTF,SOP,8P,200MIL	
MIC6	1103-001292	IC-EEPROM;S524A40X21-SCT0,256X8BIT,SOP,8	
MIC8	1105-001369	IC-DRAM;-,4MX16BIT,TSOP(II),54P,400MIL,7	
MIC3	1107-001452	IC-FLASH MEMORY;A29L160FTV-70,2MX8/1MX16	
RIC3	1201-001842	IC-OP AMP;TL3472CD,SO,TP,8P,-,DUAL,-,PAL	
RIC1	1201-002059	IC-RF AMP;ES6603SF,LQFP,64P,10X10MM,SING	
REG1	1203-002425	IC-POSI.FIXED REG.;AP1117,SOT-223,3P,138	
REG3	1203-002935	IC-POSI.ADJUST REG.;AIC1117ACE,TO-252,3P	
REG4	1203-002935	IC-POSI.ADJUST REG.;AIC1117ACE,TO-252,3P	
AIC1	1205-002215	IC-CODEC;STAC9460S,SSOP,28P,10.2X5.3MM,	
DR3	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
MR32	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR26	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR25	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR22	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR38	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR53	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR96	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR27	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR8	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
AL14	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
AL15	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
AL16	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR41	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR65	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR61	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR57	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR53	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR81	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
MR80	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
MR8	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
MR82	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
MR89	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
MR90	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
RR31	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
MR79	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
AR3	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
AR5	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
DR56	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
DR63	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
DR64	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
MR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
MR68	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
RR29	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	
PR19	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	
AR13	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	
VR19	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR2	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR3	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR7	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR8	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR9	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR1	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR12	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR13	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR14	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR17	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
VR18	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
PR1	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	
MR50	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
MR88	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R55	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RR32	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RR34	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RR35	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RR37	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
MR49	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR4	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR6	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
DR28	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
DR35	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
MR3	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
MR1	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
DR38	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR25	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	
MR17	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
MR16	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
MR11	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
MR10	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR20	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
R49	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R50	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
RR1	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
RR2	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
DR44	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
DR59	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
MR94	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R48	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
MR44	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	
MR43	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	
MR40	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	
MR39	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	
DR21	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	
MR33	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
MR18	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR58	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR26	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR30	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR33	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR12	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR14	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR16	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR42	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR43	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR8	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	
DR18	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	
MR21	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	
DR55	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	
DR54	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	
DR5	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR51	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
RR42	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
RR43	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR37	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR36	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR19	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR15	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
MR19	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	
MR74	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
DR60	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
DR10	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR23	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR22	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR14	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	

Location no.	Code no.	Description & Specification	Remarks
AR15	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR18	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR19	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR39	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	
MR78	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR77	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR76	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR73	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR72	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR71	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R47	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R45	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R44	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R107	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R106	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R105	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR47	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR46	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR45	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
DR6	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
DR17	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR12	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR69	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR67	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR66	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR55	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR56	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
MR60	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
PR20	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	
MR20	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	
DR9	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	
DR33	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	
MR84	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
R58	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
RR10	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
RR12	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
MR31	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
MR12	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
MR13	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
MR14	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
MR15	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
DR50	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	
DR49	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	
MR30	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	
RR36	2007-000308	R-CHIP;10ohm,5%,1/8W,TP,2012	
RR28	2007-000308	R-CHIP;10ohm,5%,1/8W,TP,2012	
AR1	2007-000308	R-CHIP;10ohm,5%,1/8W,TP,2012	
DR32	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR31	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR30	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR29	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR2	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR1	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
PR3	2007-000643	R-CHIP;270ohm,5%,1/10W,TP,1608	
AR2	2007-000694	R-CHIP;3.3ohm,5%,1/8W,TP,2012	
RR38	2007-000694	R-CHIP;3.3ohm,5%,1/8W,TP,2012	
MR42	2007-000962	R-CHIP;5.1Kohm,1%,1/10W,TP,1608	
MR34	2007-000962	R-CHIP;5.1Kohm,1%,1/10W,TP,1608	
VR10	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
VR11	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
VR4	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
VR5	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
VR6	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR10	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR11	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR16	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR17	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR8	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
RN3	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
RN2	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
RN1	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
AR21	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
AC20	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
DC12	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
DC11	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
RC9	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC4	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC25	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC2	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C57	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC17	2203-000315	C-CER,CHIP;0.12NF,5%,50V,C0G,TP,1608	
RC23	2203-000357	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
RC28	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC26	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
MC6	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
MC5	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
AC6	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
AC9	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
MC3	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
MC4	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC16	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
RC14	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
RC13	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	

Location no.	Code no.	Description & Specification	Remarks
RC12	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
MC44	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
MC45	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
MC50	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
RC8	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C22	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C18	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C19	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C20	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C21	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
RC24	2203-000800	C-CER,CHIP;33nF,10%,25V,X7R,TP,1608	
MC8	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1608	
MC13	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1608	
DC13	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1608	
C59	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1608	
RC15	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	
MC25	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	
MC29	2203-000998	C-CER,CHIP;0.047NF,5%,50V,C0G,TP,1608	
MC37	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	
MC34	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	
MC27	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	
MC21	2203-001103	C-CER,CHIP;6.8nF,10%,50V,X7R,TP,1608,-	
RC6	2203-001222	C-CER,CHIP;820pF,10%,50V,X7R,TP,1608,-	
RC22	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	
MC36	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	
MC41	2203-001636	C-CER,CHIP;0.033nF,5%,50V,NP0,TP,1608	
MC40	2203-001636	C-CER,CHIP;0.033nF,5%,50V,NP0,TP,1608	
MC39	2203-001636	C-CER,CHIP;0.033nF,5%,50V,NP0,TP,1608	
RC5	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	
RC3	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	
C11	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	
MC17	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC16	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC15	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC9	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC28	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC26	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC2	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC19	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC18	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC14	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC10	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C58	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC7	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC6	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC17	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC16	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC15	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC30	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC9	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC18	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC17	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC7	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC44	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC43	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC18	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC11	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC7	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC48	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC47	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC38	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC31	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC16	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC15	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC14	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC13	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC12	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC19	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC18	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC17	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC16	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC15	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC23	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC22	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC21	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC20	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC2	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC3	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC16	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC10	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC14	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC13	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC12	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC11	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC10	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC24	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	

Location no.	Code no.	Description & Specification	Remarks
C2	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C17	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C16	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C14	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C13	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C56	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C5	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C3	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C26	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C23	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC5	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC4	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC3	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC26	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC25	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C10	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC9	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC7	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
BC6	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC12	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
MC14	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
MC24	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
RC45	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
DC5	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
C9	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
DC21	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
DC3	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
DC4	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
MC35	2203-005221	C-CER,CHIP;15nF,10%,50V,X7R,TP,1608,-	
MC32	2203-005221	C-CER,CHIP;15nF,10%,50V,X7R,TP,1608,-	
PC3	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C4	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C38	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
AC7	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
AC2	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
PC1	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
RC21	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
RC27	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
C7	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
AC4	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
C1	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
C24	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
AC18	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC19	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
MC10	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
PC11	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
PC2	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC17	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC11	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC12	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC13	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC14	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC15	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
DC2	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
C12	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP,6X6.6X6.6	
PC10	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP,6X6.6X6.6	
PC6	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP,6X6.6X6.6	
L16	2703-000125	INDUCTOR-SMD;10uH,10%,2012	
X2	2801-004284	CRYSTAL-SMD;27MHZ,10PPM,28-AAN,20PF,30OH	
AL7	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL6	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL5	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL4	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL8	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL9	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
ML4	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
RL1	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
RL2	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL3	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL1	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL10	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL11	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL12	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL13	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL24	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL22	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL20	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL2	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
L7	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L6	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L5	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L4	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L25	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
R1	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
ML2	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
ML1	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L9	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L8	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L10	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L1	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
ASL1	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
AL21	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	

Location no.	Code no.	Description & Specification	Remarks
AL19	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L2	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L19	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L17	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L13	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L12	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
ACN1	3708-001615	CONNECTOR-FPC/FFC/PIC;24P,1MM,SMD-S,SN,N	
ACN2	3708-001805	CONNECTOR-FPC/FFC/PIC;20P,1MM,SMD-A,SN,N	
CN1	3708-001807	CONNECTOR-FPC/FFC/PIC;11P,1MM,SMD-A,SN,N	
DCN1	3708-001808	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD-A,SN	
CN2	3711-002533	CONNECTOR-HEADER;BOX,5P,1R,2MM,ANGLE,SN,	
CN3	3711-005306	CONNECTOR-HEADER;BOX,4P,1R,2MM,SMD-S,TIN	
PCN1	3711-005307	CONNECTOR-HEADER;BOX,8P,1R,2MM,SMD-S,TIN	
MIC4	AH09-00098A	IC MICOM;ES6628,HT-120,208PIN,3,3V,27MH	
	AH92-01331B	**ASSY PCB-TAPE;MM-S8,TAPE**	
JIC1	1201-001899	IC-PREAMP;HA12237F,QFP,40P,7X7MM,-,-,PLA	
JCON2	3708-000193	CONNECTOR-FPC/FFC/PIC;17P,1.25MM,STRAIGH	
JCON3	3708-001029	CONNECTOR-FPC/FFC/PIC;9P,1.25MM,STRAIGHT	
JL1R	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,	
JL1L	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,	
JT1	AH26-10003C	TRANS TRAP-COIL;PCHNS-5371EQJ,BIAS-TRAP,	
JCON1	AH39-00360A	LEAD CONNECTOR ASSY;MM-Z100,1533#28,-,6P	
JD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
JD2	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
JZD1	0403-000354	DIODE-ZENER;UZ5.1B,4.8-5.4V,500MW,DO-35,	
JQ5R	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
JQ5L	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
JQ4R	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
JQ4L	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
JQ9	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	
JQ8	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
JQ10	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
JQ11	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
JQ3	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
JR18	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR19	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR12	2001-000020	R-CARBON(S);22OHM,5%,1/2W,AA,TP,2.4X6.4M	
JR26R	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR26L	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR27L	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR27R	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR33	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR25R	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR25L	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR40	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR1	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR7R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR7L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR24R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR24L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR14	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR35	2001-000435	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR9	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR5R	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR5L	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR31R	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR31L	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR30R	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR30L	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR13	2001-000456	R-CARBON;2.2OHM,5%,1/4W,AA,TP,2.4X6.4MM	
JR3	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR34	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR8	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR28R	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR28L	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR10	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR20	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR17	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR4R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR4L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR41	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR39	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR38	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR37	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR36	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR11R	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR11L	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR29L	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR29R	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR32R	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR32L	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR16	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR21	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
JR23	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	
JR22	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	
JC19R	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
JC19L	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
JC17R	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
JC17L	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
JC4R	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
JC4L	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	

Location no.	Code no.	Description & Specification	Remarks
JC15R	2201-000783	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
JC15L	2201-000783	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
JC22R	2202-000847	C-CERAMIC,MLC-AXIAL;1,8nF,30%,50V,Y5S,TP	
JC22L	2202-000847	C-CERAMIC,MLC-AXIAL;1,8nF,30%,50V,Y5S,TP	
JC11R	2202-000847	C-CERAMIC,MLC-AXIAL;1,8nF,30%,50V,Y5S,TP	
JC11L	2202-000847	C-CERAMIC,MLC-AXIAL;1,8nF,30%,50V,Y5S,TP	
JC18R	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
JC18L	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
JC13R	2301-000379	C-FILM,LEAD-PEF;10nF,10%,50V,TP,6x12x3.5	
JC13L	2301-000379	C-FILM,LEAD-PEF;10nF,10%,50V,TP,6x12x3.5	
JC8	2301-000390	C-FILM,LEAD-PEF;15nF,10%,50V,TP,7x12x3.5	
JC6	2301-000404	C-FILM,LEAD-PEF;2.2nF,10%,50V,TP,5.5x12x	
JC5	2301-000407	C-FILM,LEAD-PEF;2.7nF,10%,50V,TP,5.5x12x	
JC27	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
JC24	2401-000303	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
JC30	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
JC10	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
JC3	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
JC23	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
JC16R	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
JC16L	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
JC9R	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
JC9L	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
JC7	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
JC20R	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
JC20L	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
JL2	2701-000298	INDUCTOR-AXIAL;470uH,10%,4298	
	AH92-01936C	**ASSY PCB-MMDS80TH;MMDS80TH,MAIN PCB ASSY**	
MAD2	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD3	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD4	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD9	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD12	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD11	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD10	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD1	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD17	0402-000268	DIODE-RECTIFIER;SB360,60V,3A,DO-201AD,TP	
MQ5	0502-000303	TR-POWER;KSD882,NPN,1W,TO-126,TP,160-32	
MQ8	0502-000303	TR-POWER;KSD882,NPN,1W,TO-126,TP,160-32	
Q36FL	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q36FR	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q36W	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q31FR	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q29FL	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q29FR	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q31FL	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q34FR	0502-001210	TR-POWER;KSB1151,PNP,1300MW,TO-126S/L,S	
Q34FL	0502-001210	TR-POWER;KSB1151,PNP,1300MW,TO-126S/L,S	
Q32FR	0502-001210	TR-POWER;KSB1151,PNP,1300MW,TO-126S/L,S	
Q32FL	0502-001210	TR-POWER;KSB1151,PNP,1300MW,TO-126S/L,S	
Q31W	0503-001014	TR-DARLINGTON;2SD2495-P,NPN,30W,TO-220F,	
Q29W	0503-001014	TR-DARLINGTON;2SD2495-P,NPN,30W,TO-220F,	
Q34W	0503-001016	TR-DARLINGTON;2SB1626-P,PNP,30W,TO-220F,	
Q32W	0503-001016	TR-DARLINGTON;2SB1626-P,PNP,30W,TO-220F,	
ULD2	0601-001432	LED;ROUND,BLUE,3mm,455nm	
ULD3	0601-001432	LED;ROUND,BLUE,3mm,455nm	
ULD6	0601-001804	LED;ROUND,WHITE,5MM,452NM,5X8.3MM	
ULD5	0601-001804	LED;ROUND,WHITE,5MM,452NM,5X8.3MM	
IC301	1203-000276	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
RIC8	1203-000276	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
RIC7	1203-002744	IC-SWITCH REG.;SI-8050S,TO-220,5P,10X16.	
R200	2003-000807	R-METAL OXIDE(S);82ohm,5%,2W,AA,TP,4x12m	
R97W	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
R98W	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AC6	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
AC2	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
AC1	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
CC3	2401-000118	C-AL;1000uF,20%,10V,GP,TP,10x12.5,5	
AC13	2401-001361	C-AL;470uF,20%,16V,BP,TP,13x20mm,5m	
MC24	2401-001883	C-AL;1000uF,20%,25V,GP,BK,16x25mm,5	
MC13	2401-001923	C-AL;2200UF,20%,16V,GP,BK,12.5X16,5	
AC22	2401-001925	C-AL;2200uF,20%,25V,GP,BK	
AC23	2401-001925	C-AL;2200uF,20%,25V,GP,BK	
MC7	2401-001959	C-AL;4700uF,20%,25V,GP,TP,18x35.5,7	
AC19	2401-003887	C-AL;2200UF,20%,42V,GP,TP,18X35.5MM	
AC20	2401-003887	C-AL;2200UF,20%,42V,GP,TP,18X35.5MM	
UX1	2801-001394	CRYSTAL-UNIT;32.768KHz,20ppm,28-AAY,12.5	
UX2	2802-001174	RESONATOR-CERAMIC;10MHZ,0.5%,BK,8X3.5X3M	
OC1	2901-001139	FILTER-EMI ON BOARD;50V,.5A,-,390PF,7X2.	
UVR2	3406-001047	SWITCH-ROTARY;5V DC,0.5mA,-,12mm	
RE4	3501-001008	RELAY-POWER;12VDC,530MW,10000MA,1FORMC,1	
RE3	3501-001008	RELAY-POWER;12VDC,530MW,10000MA,1FORMC,1	
FU6	3601-000301	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
FU5	3601-000301	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
FU4	3601-000301	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
FU3	3601-000301	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
FU7	3601-000414	FUSE-CARTRIDGE;250V,5A,SLOW-BLOW,GLASS,5	
AFU2	3601-001245	FUSE-CARTRIDGE;125V,4A,TIME DELAY,GLASS,	
CWM3	3708-000193	CONNECTOR-FPC/FFC/PIC;17P,1.25MM,STRAIGH	
CWM7	3708-000411	CONNECTOR-FPC/FFC/PIC;12P,1.25MM,STRAIGH	
CCW2	3708-000454	CONNECTOR-FPC/FFC/PIC;22P,1.25MM,STRAIGH	
	3708-000496	CONNECTOR-FPC/FFC/PIC;20P,1MM,ANGLE,SN,Z	

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CWM4	3708-001033	CONNECTOR-FPC/FFC/PIC;22P,1.25MM,STRAIGH	
CCW1	3708-001464	CONNECTOR-FPC/FFC/PIC;24P,1MM,STRAIGHT,S	
VWM1	3708-001760	CONNECTOR-FPC/FFC/PIC;20P,1MM,STRAIGHT,S	
CWM1	3710-001955	CONNECTOR-SOCKET;20P,1R,2.5MM,ANGLE,TIN,	
ACW1	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRA	
FANW1	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5MM,STRAIGH	
	3711-001062	CONNECTOR-HEADER;BOX,6P,1R,2mm,STRAIGHT,	
ACW3	3711-003113	CONNECTOR-HEADER;BOX,9P,1R,2.5mm,STRAIGH	
CWM8	3711-003409	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,	
ACW2	3711-004848	CONNECTOR-HEADER;BOX,3P,1R,7.92MM,STRAIG	
CWM2	3711-005373	CONNECTOR-HEADER;BOX,20P,1R,2.5MM,STRAIG	
SPKJ2	3716-001180	TERMINAL-BLOCK;SOLDER,2P,6.3MM,60V,7A	
SPKJ1	3716-001191	TERMINAL-BLOCK;SOLDER,4P,9.1MM,60V,7A	
HJACK	3722-000351	JACK-PHONE;11P,3.5PI,AG,BLK,-	
AUX1	3722-000377	JACK-PIN;4P/2C,3.5mm,SN,BLK,#16~22	
VJ2	3722-001894	JACK-DIN;4P,-,SN,BLK,-	
RM1	AC59-60060A	MODULE REMOCON;GP1U281R,SHARP,38KHZ,-,-,	
	AH07-00104A	LCD;GY1302A1FSN7W,MM-S8,-,74*71*2.	
ML1	AH27-00052A	COIL CHOKE;8017PH-151K,HT-DB600,150UH,-,	
AL1	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,	
AL2	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,	
SWL1	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,	
AL3FR	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,	
AL3FL	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,	
VJ1	AH37-00005A	JACK—RCA;1P,S-440B,YELLOW,-,SHIELD PLAT	
FCW7	AH39-00354C	LEAD CONNECTOR ASSY;MM-Z100,1007#26,-,4P	
CWM6	AH39-00525A	LEAD CONNECTOR;-,-,-,8P,-,-,-,PH-08Y,SAN	
	AH39-50001H	WIRE HARNESS;RING,1007#24,100MM,BLK	
	AH39-50001L	WIRE HARNESS;RING,1007#24,200MM,BLK	
B	AH39-50001N	WIRE HARNESS;RING,1007#24,250MM,BLK	
	AH61-00855A	HOLDER-IC;HT-DL200,PBT,-,-,-,GRAY,-	
	AH61-01351A	HOLDER-LCD;MM-S8,ABS 94HB,-,-,-,WHT,-	
	AH61-01352A	HOLDER-COMM;MM-S8,ABS 94HB,-,-,-,WHT,-	
	AH61-01354A	HOLDER-IC;MM-S8,PBT,-,-,-,BLK,-	
TS1	AH61-40022A	STUD-TAP;-,T0.5,BT2,-,-,-,-	
TS2	AH61-40022A	STUD-TAP;-,T0.5,BT2,-,-,-,-	
	AH62-00093B	HEAT SINK-M;MM-DS80,AL EXTR,-,-,-,-,-,-	
	AH62-00099A	HEAT SINK-TR;MM-S8,AL EXTR,-,-,-,-,-,-	
	AH62-00107A	HEAT SINK-M;MM-DS8,AL EXTR,-,-,-,-,-,-	
	AH63-00599A	FILTER-LCD;MM-S8,KIMO,120,-,-,-,-	
	AH63-00656A	SHIELD-JACK;MM-DS80,SPTE 0.3T,-,-,-,-,SH	
	AH67-00223A	LENS-LCD;MM-S8,PMMA,CLEAR,-,-,-,-	
	AH69-20042A	CUSHION-CUSHION;EVA20,-,-,-,-,RCD-1800	
	AH81-01401A	A/S-MAIN PCB ASSY;MM-DS80,-,-,-,-,-,-	
	AH81-01401B	A/S-FRONT PCB ASSY;MM-DS80,-,-,-,-,-,-	
	AH81-01401C	A/S-POWER PCB ASSY;MM-DS80,-,-,-,-,-,-	
	AH81-01401D	A/S-MIC PCB ASSY;MM-DS80,-,-,-,-,-,-	
	AH81-01401E	A/S-VIDEO PCB ASSY;MM-DS80,-,-,-,-,-,-	
ZD05	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
VD2	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
VD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD18	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
HD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D48	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
HD2	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD14	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD20	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D47	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D45	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D44	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D38W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D38FR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
UUD1	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
UD20	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
UD15	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
UD13	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD25	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD24	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD23	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD22	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD21	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D38FL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D030RL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D02A	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D020W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D020FR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D020FL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D01A	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D010W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D010FR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D010FL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D35W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D35FR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D35FL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D33	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D32	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D030RR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D30	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D30W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D31	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD551	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD15	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD13	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	

Location no.	Code no.	Description & Specification	Remarks
MAD552	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD553	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD554	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
DD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D40FR	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
DD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D42	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D41FL	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD8	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
MAD7	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
MAD6	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
MAD5	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
D41W	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
D41FR	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
D40W	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
D40FL	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
UZD1	0403-000342	DIODE-ZENER;UZ3.6BSA,3.47-3.68V,500MW,DO	
MZD4	0403-000361	DIODE-ZENER;UZ6.2BSB,5.96-6.27V,500MW,DO	
MZD2	0403-000377	DIODE-ZENER;UZP10B,9.4-10.6V,1000MW,DO-4	
ZD06	0403-000379	DIODE-ZENER;UZP12B,11.4-12.6V,1000MW,DO-	
MZD1	0403-000379	DIODE-ZENER;UZP12B,11.4-12.6V,1000MW,DO-	
AZD1	0403-000393	DIODE-ZENER;UZP5.1B,4.8-5.4V,1000MW,DO-4	
UZD2	0403-000398	DIODE-ZENER;UZP8.2B,7.7-8.7V,1000MW,DO-4	
FZD1	0403-000399	DIODE-ZENER;UZP9.1B,8.5-9.6V,1000MW,DO-4	
AZD6	0403-000399	DIODE-ZENER;UZP9.1B,8.5-9.6V,1000MW,DO-4	
ZD6W	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
ZD6FR	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
ZD6FL	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
ZD5FR	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
AZD5	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
MZD3	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
ZD5FL	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
FZD9	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD7FL	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD7FR	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD8FL	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD8FR	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD8W	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD9W	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD2	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD3	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD4	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD5	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD8	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD7	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD6	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
Q23FL	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q23FR	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q25FL	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q25FR	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q47	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
MQ12	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
MQ4	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q22FL	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q22FR	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q22W	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q26FR	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q28FL	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q28FR	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q26FL	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q21FL	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q21FR	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q21W	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q20W	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
Q20FR	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
Q20FL	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
Q42	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
Q40	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
Q16	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
Q13	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
UQ1	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
QM1R	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
QM1L	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q41	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ11	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ4	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ6	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ7	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ9	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
AQ1	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
MQ10	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
MQ11	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
MQ200	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
MQ201	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q39	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q17W	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q15	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q14	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q35RL	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q35RR	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q35W	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	

Location no.	Code no.	Description & Specification	Remarks
AQ19FL	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q19FR	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q19W	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
MQ6	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,	
Q17W	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
Q17RR	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
Q17RL	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
HQ2	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
HQ1	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
Q46W	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
Q44FR	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
Q44FL	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
MQ7	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
Q38W	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
UQ10	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
UQ3	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
MQ9	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
Q12	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
Q38RR	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
Q45W	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
Q43FR	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
Q43FL	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
MQ3	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
IC7	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
IC6	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
FIC3	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
FIC2	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
AIC2	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
HIC1	1201-001285	IC-OP AMP;4556,SOP,8P,150MIL,+/-18V,100d	
FIC1	1204-001465	IC-VOLUME/TONE CONT.;TDA7440D,SOP,28,18.	
WIC1	1204-002114	IC-AUDIO PROCESSOR;NJM2700G-TE1,SOP,40P,	
R99FR	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
R99FL	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
R119W	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
AR12	2001-000020	R-CARBON(S);22OHM,5%,1/2W,AA,TP,2.4X6.4M	
UR86	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
UR85	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
UR64	2001-000111	R-CARBON;150OHM,5%,1/4W,AA,TP,2.4X6.4MM	
UR17	2001-000117	R-CARBON(S);68OHM,5%,1/2W,AA,TP,2.4X6.4M	
MR32	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR13	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR17	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR257	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR258	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RM1L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR15	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR16	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR323	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR322	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR321	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR320	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR319	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR313	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR312	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR308	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR19	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R44	2001-000894	R-CARBON;6.8ohm,5%,1/8W,AA,TP,1.8x3.2mm	
VR7	2001-000969	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
VR6	2001-000969	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
VR1	2001-000969	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR31	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR4	2001-001004	R-CARBON;82OHM,5%,1/4W,AA,TP,2.4X6.4MM	
AR10	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
MR9	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
MR8	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
HR7	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
HR13	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
HR16	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
HR15	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
AR18	2001-001140	R-CARBON(S);39OHM,5%,1/2W,AA,TP,2.4X6.4M	
UR311	2001-001140	R-CARBON(S);39OHM,5%,1/2W,AA,TP,2.4X6.4M	
MR555	2003-000603	R-METAL OXIDE(S);270ohm,5%,1W,AA,TP,3.3x	
MAD16	2003-000603	R-METAL OXIDE(S);270ohm,5%,1W,AA,TP,3.3x	
R43	2003-000614	R-METAL OXIDE(S);27ohm,5%,1W,AA,TP,3.3x9	
MR552	2003-000708	R-METAL OXIDE(S);47ohm,5%,1W,AA,TP,3.3x9	
MR551	2003-000708	R-METAL OXIDE(S);47ohm,5%,1W,AA,TP,3.3x9	
R37W	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R37FR	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R37FL	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R34FL	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R34FR	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R34W	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
JW193	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW198	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW205	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW56	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
OJ1	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
FR10	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
HB1	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW159	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW172	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW191	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
FC201	2007-000068	R-CHIP;470Kohm,5%,1/8W,TP,2012	

Location no.	Code no.	Description & Specification	Remarks
MR12	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	
UR70	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
UR67	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
R117W	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
HR5	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
HR11	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
UR71	2007-000241	R-CHIP;1.5Kohm,5%,1/8W,TP,2012	
R79W	2007-000241	R-CHIP;1.5Kohm,5%,1/8W,TP,2012	
R79RR	2007-000241	R-CHIP;1.5Kohm,5%,1/8W,TP,2012	
R79RL	2007-000241	R-CHIP;1.5Kohm,5%,1/8W,TP,2012	
UR72	2007-000267	R-CHIP;1.8Kohm,5%,1/8W,TP,2012	
MR10	2007-000267	R-CHIP;1.8Kohm,5%,1/8W,TP,2012	
UR327	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
UR325	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
MR20	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
HR17	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
FR9	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
UR262	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR261	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR260	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR27	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR28	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR29	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR30	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR26	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
AR25	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
AR26	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR22	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR23	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR259	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR25	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR24	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR304	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR307	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR54	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR82	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR83	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR84	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR303	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R84W	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
RM2L	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
RM2R	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR19	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR200	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR300	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR87	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR4	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR5	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR6	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR7	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR8	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR9	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR3	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR9	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
WR6	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR1	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR10	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR11	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR2	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
FR5L	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
FR5R	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
MR11	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
MR6	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R118RL	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R118RR	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR27	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR14	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR2	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR21	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR22	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR23	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR24	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R118W	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R41FR	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R63	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R65	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R71	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R84FL	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R84FR	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R41FL	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R201L	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R201R	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R39	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R39W	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R40FL	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R40FR	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
HR14	2007-000338	R-CHIP;120Kohm,5%,1/8W,TP,2012	
AR5	2007-000355	R-CHIP;12Kohm,5%,1/8W,TP,2012	
FR7L	2007-000355	R-CHIP;12Kohm,5%,1/8W,TP,2012	
FR7R	2007-000355	R-CHIP;12Kohm,5%,1/8W,TP,2012	
R64	2007-000355	R-CHIP;12Kohm,5%,1/8W,TP,2012	
WR12	2007-000401	R-CHIP;150ohm,5%,1/8W,TP,2012	
HR12	2007-000409	R-CHIP;15Kohm,5%,1/8W,TP,2012	

Location no.	Code no.	Description & Specification	Remarks
HR6	2007-000409	R-CHIP;15Kohm,5%,1/8W,TP,2012	
MR33	2007-000409	R-CHIP;15Kohm,5%,1/8W,TP,2012	
MR29	2007-000457	R-CHIP;18Kohm,5%,1/8W,TP,2012	
MR19	2007-000457	R-CHIP;18Kohm,5%,1/8W,TP,2012	
RM1R	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R76RR	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R76RL	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R139W	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
UR66	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
UR69	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
WR1	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
WR7	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
CR3	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
CR4	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
CR5	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
CR6	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R117FL	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R117FR	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R139RL	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R139RR	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
UR63	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	
UR3	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R88FR	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R88FL	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R42	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R35FR	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR314	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR8	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR318	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR317	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR316	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR315	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
FR6L	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
FR3R	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
FR3L	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
AR20	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
AR11	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
FR6R	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R35FL	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R32FR	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R32FL	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R116RR	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
HR1	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R76W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
R88W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
UR62	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
R35W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
MR15	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
R117W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
R32W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
UR73	2007-000518	R-CHIP;2.7Kohm,5%,1/8W,TP,2012	
UR1	2007-000565	R-CHIP;220Kohm,5%,1/8W,TP,2012	
R113	2007-000565	R-CHIP;220Kohm,5%,1/8W,TP,2012	
UR2	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
UR131	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
UR13	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
SWR1	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R114RL	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R114RR	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R114W	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R36FR	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R36FL	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R33W	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R33FR	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R36W	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R62	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R67	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
UR301	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
UR302	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R33FL	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
AR1	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
AR3	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
CR1	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
CR2	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR17	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR7	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR28	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR27	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR25	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
SWR4	2007-000653	R-CHIP;27Kohm,5%,1/8W,TP,2012	
MR18	2007-000653	R-CHIP;27Kohm,5%,1/8W,TP,2012	
R82FR	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R82W	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R83FL	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R83FR	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R83W	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R82FL	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
HR3	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
HR8	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
MR16	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R200L	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R200R	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
UR74	2007-000710	R-CHIP;3.9Kohm,5%,1/8W,TP,2012	

Location no.	Code no.	Description & Specification	Remarks
R94FL	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R94FR	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R96FL	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R96FR	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R91FL	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R91FR	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R93FL	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R93FR	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R70	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
R69	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
R61	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
MR2	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
MR1	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
UR309	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R81W	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R81RR	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
UR310	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
UR4	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
WR9	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R81RL	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
HR2	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
HR9	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
MR21	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R68	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R66	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
MR26	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R89W	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R89FR	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R89FL	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R86FL	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R86FR	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R86W	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R116W	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R119RR	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R75RL	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R75RR	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R75W	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
WR10	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
WR11	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
AR6	2007-000941	R-CHIP;47Kohm,5%,1/6W,TP,2012	
AR7	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
AR8	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
HR10	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
MR23	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
MR13	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
HR4	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
WR2	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
WR3	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
WR4	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
WR5	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
UR75	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
MR14	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
R87FL	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
R87FR	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
R87W	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
UR6	2007-001024	R-CHIP;560Kohm,5%,1/8W,TP,2012	
FR201	2007-001024	R-CHIP;560Kohm,5%,1/8W,TP,2012	
FR200	2007-001024	R-CHIP;560Kohm,5%,1/8W,TP,2012	
R80RR	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R80W	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
SWR2	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
SWR3	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R78RL	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R78RR	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R78W	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R80RL	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
AR9	2007-001071	R-CHIP;6.8Kohm,5%,1/8W,TP,2012	
AR4	2007-001071	R-CHIP;6.8Kohm,5%,1/8W,TP,2012	
MR22	2007-001118	R-CHIP;680ohm,5%,1/8W,TP,2012	
UR305	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
UR306	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
UR76	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
R72	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
MR29	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
FR2	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
FR1	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
UR65	2007-001201	R-CHIP;820ohm,5%,1/8W,TP,2012	
UR324	2007-001201	R-CHIP;820ohm,5%,1/8W,TP,2012	
FR8L	2007-001208	R-CHIP;82Kohm,5%,1/8W,TP,2012	
FR8R	2007-001208	R-CHIP;82Kohm,5%,1/8W,TP,2012	
UR5	2007-001654	R-CHIP;10Mohm,1%,1/8W,TP,2012	
UR329	2007-001654	R-CHIP;10Mohm,1%,1/8W,TP,2012	
UR328	2007-001654	R-CHIP;10Mohm,1%,1/8W,TP,2012	
R98FR	2007-008317	R-CHIP;0.15OHM,5%,1W,DA,TP,6432	
R98FL	2007-008317	R-CHIP;0.15OHM,5%,1W,DA,TP,6432	
R97FR	2007-008317	R-CHIP;0.15OHM,5%,1W,DA,TP,6432	
R97FL	2007-008317	R-CHIP;0.15OHM,5%,1W,DA,TP,6432	
MC6	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
MC2	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
MC1	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
EMC2	2201-000202	C-CERAMIC,DISC;0.01NF,5%,50V,C0G,TP,5X3M	
EMC1	2201-000504	C-CERAMIC,DISC;0.039NF,5%,50V,SL,TP,5X3M	
CC4	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,-,12.5x4m	

Location no.	Code no.	Description & Specification	Remarks
EMC3	2202-000720	C-CERAMIC,MLC-AXIAL;8.2nF,20%,16V,Y5R,TP	
UC28	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
UC27	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
UC26	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
UC25	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
VC20	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP	
AC25	2202-000854	C-CERAMIC,MLC-AXIAL;47nF,30%,50V,Y5R,TP,	
WC1	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
VC9	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC9	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC32	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC31	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC18	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC8	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC7	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC6	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC5	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC4	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC3	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC17	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
FC8	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
FC20	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
FC19	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
AC28	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
AC26	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
AC17	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC13	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC12	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC11	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
FC9	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
MC23	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC10	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
VC12	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
VC11	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
UC34	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
UC33	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
HC12	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
HC15	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
HC16	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
WC2	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
WC12	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
SWC1	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C41W	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C44W	2203-000295	C-CER,CHIP;0.01NF,5%,50V,C0G,TP,2012	
CC11	2203-000374	C-CER,CHIP;15nF,10%,50V,X7R,TP,2012	
CC10	2203-000374	C-CER,CHIP;15nF,10%,50V,X7R,TP,2012	
C46FR	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
SW13	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
SWC10	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
SWC12	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C46FL	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C33FL	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C33FR	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C45FL	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C45FR	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C41RR	2203-000533	C-CER,CHIP;2.7nF,10%,50V,X7R,TP,2012,-	
C41RL	2203-000533	C-CER,CHIP;2.7nF,10%,50V,X7R,TP,2012,-	
FC13R	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
FC200	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
HC4	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
HC5	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
WC15	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
C58	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
CC2	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
FC12L	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
FC12R	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
FC13L	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
HC14	2203-000609	C-CER,CHIP;22nF,10%,50V,X7R,TP,2012	
HC13	2203-000609	C-CER,CHIP;22nF,10%,50V,X7R,TP,2012	
C44RR	2203-000710	C-CER,CHIP;0.002NF,0.25PF,50V,C0G,TP,201	
C44RL	2203-000710	C-CER,CHIP;0.002NF,0.25PF,50V,C0G,TP,201	
C44FR	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,2012,-	
C44FL	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,2012,-	
WC14	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	
HC9	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
HC8	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
C57R	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
C57L	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
WC11	2203-000802	C-CER,CHIP;33nF,10%,50V,X7R,TP,2012	
FC32	2203-000892	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,2012	
WC24	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
WC23	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
WC22	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
WC21	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
UC19	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
FC21	2203-001036	C-CER,CHIP;5.6nF,10%,50V,X7R,TP,2012	
FC11	2203-001036	C-CER,CHIP;5.6nF,10%,50V,X7R,TP,2012	
FC10	2203-001036	C-CER,CHIP;5.6nF,10%,50V,X7R,TP,2012	
WC27	2203-001524	C-CER,CHIP;0.047nF,5%,50V,NP0,TP,2012	
SWC3	2203-001524	C-CER,CHIP;0.047nF,5%,50V,NP0,TP,2012	
SWC11	2203-001537	C-CER,CHIP;1nF,10%,50V,X7R,TP,2012	
UC24	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC6	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	

Location no.	Code no.	Description & Specification	Remarks
UC7	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC23	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC21	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC20	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
WC13	2203-002494	C-CER,CHIP;470nF,10%,16V,X7R,TP,2012	
C47W	2301-000128	C-FILM,LEAD-PEF;100nF,5%,50V,TP,10X9X4.3	
C47FL	2303-000312	C-FILM,LEAD-PPF;100nF,5%,63V,TP,7.5x12.5	
C47RR	2303-000312	C-FILM,LEAD-PPF;100nF,5%,63V,TP,7.5x12.5	
OC3	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
FC17	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
WC10	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
MC21	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
MC20	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
AC30	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
C43W	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
C43RR	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
C43RL	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
VC3	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
VC1	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
MC8	2401-001364	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
MC14	2401-001364	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
AC27	2401-001364	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
AC16	2401-001364	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
HC10	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
HC7	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
MC10	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
HC1	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
C55W	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
C54RR	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
AC29	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
C45W	2401-001645	C-AL;0.68uF,20%,50V,GP,-,5x11,5	
C40W	2401-001645	C-AL;0.68uF,20%,50V,GP,-,5x11,5	
HC3	2401-001887	C-AL;100nF,20%,50V,-,TP,4x7mm,5	
HC2	2401-001887	C-AL;100nF,20%,50V,-,TP,4x7mm,5	
CC7	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
HC11	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
HC6	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
MC11	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
MC25	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
MC9	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
WC17	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC14	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC18	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC24	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC3	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
CC6	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
CC5	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC4	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
WC18	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
WC16	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
SWC2	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
C40RL	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
C40RR	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
FC1	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
WC9	2401-001917	C-AL;1uF,20%,50V,GP,TP,4x7mm,5mm	
MC15	2401-001917	C-AL;1uF,20%,50V,GP,TP,4x7mm,5mm	
C38	2401-001917	C-AL;1uF,20%,50V,GP,TP,4x7mm,5mm	
AC11	2401-001917	C-AL;1uF,20%,50V,GP,TP,4x7mm,5mm	
FC4	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC31	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC30	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC3	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC29	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
WC26	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
WC25	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC7	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC6	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC5	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC16	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC15R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC15L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
CC1	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
AC12	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC28	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC27	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC22R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC22L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC18	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
AC10	2401-001938	C-AL;22uF,20%,25V,GP,TP,5x11mm,5mm	
UC16	2401-001952	C-AL;4.7uF,20%,50V,GP,TP,5x7mm,5mm	
UC15	2401-001952	C-AL;4.7uF,20%,50V,GP,TP,5x7mm,5mm	
UC14	2401-001952	C-AL;4.7uF,20%,50V,GP,TP,5x7mm,5mm	
MC16	2401-001965	C-AL;470nF,20%,50V,BP,TP,4x7mm,5mm	
CC9	2401-001965	C-AL;470nF,20%,50V,BP,TP,4x7mm,5mm	
UC30	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
CC8	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
C44	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
AC21	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
AC15	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
HL1	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
HL2	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
BD4	2701-000177	INDUCTOR-AXIAL;33uH,10%,2534	
BD1	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,,TP,,,	

Location no.	Code no.	Description & Specification	Remarks
BD2	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,,TP,,,	
BD3	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,,TP,,,	
HB3	3301-000353	BEAD-SMD;120ohm,2x1.25x0.9mm,200mA,TP,,	
HB2	3301-000353	BEAD-SMD;120ohm,2x1.25x0.9mm,200mA,TP,,	
FB1	3301-000353	BEAD-SMD;120ohm,2x1.25x0.9mm,200mA,TP,,	
USW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW4	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW5	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW7	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW8	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW9	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW10	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW11	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW12	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW14	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW13	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
FU7-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
FU6-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
FU5-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
AFU2-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
FU3-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
FU4-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
UIC1	AH11-00141A	MASK ROM-MMDS80TH;LC877348A-,MMDS80TH,-,	
	AH97-00900Z	**ASSY-CA'DECK;-,MM-S8,ASSY CA'DECK**	
JCW1-1	3809-001279	CABLE-FLAT;30V,80C,200MM,17P,1.25MM,UL28	
	3809-001282	CABLE-FLAT;30V,80C,80MM,9P,1.25MM,UL2896	
	6003-000276	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(YEL),SWC	
	AH59-01087A	DECK-CASSETTE;CMAL1Z230A,MM-B4,-,-,DC12V	
	AH81-00543A	A/S-R/P HEAD ASS'Y;HADKH5655A,F513-853,R	
	AH81-00543C	A/S-F/R BELT;FF19S-31,FF19S-31,F/R BELT,	
	AH81-00543D	A/S-SOLENOID;F765-292,F765-292,SOLENOID,	
	AH81-00543E	A/S-ROLLER PINCH BLK R;F514-129,F514-129	
	AH81-00543F	A/S-ROLLER PINCH BLK L;F514-130,F514-130	
	AH81-00543H	A/S-REEL SENSOR;SG-107F3;KODENSHI,-,REEL	
	AH81-00543J	A/S-LEAF S/W-WHITE;SPLFF,-,LEAF S/W-WHIT	
	AH81-00543K	A/S-LEAF S/W-BLK;SPLFF1,-,LEAF S/W-BLK,-	
	AH81-00733A	A/S-MAIN BELT;MAIN BELT,-,-,-,-,-,-	
	AH81-00734A	A/S-MOTOR;CCM09-120L-1-2,-,-,-,-,-	

**** MM-DS80RH(EUROPE) Parts List ****

	3722-001027	JACK-PIN;PI7.5,-,AU,BLK,-	
	3809-001372	CABLE-FLAT;30V,80C,100MM,22P,1.25MM,UL28	
	3809-001434	CABLE-FLAT;30V,80C,100MM,12P,1.25MM,UL28	
	3809-001503	CABLE-FLAT;30V,80C,250MM,24P,1MM,UL20696	
	3809-001504	CABLE-FLAT;30V,80C,250MM,20P,1MM,UL20696	
	AH26-00245A	TRANS POWER;-,MM-S8,-,-,225V,-,-,-,50HZ,	
	AH31-12006A	MOTOR-DC-FAN;D0825A-12M,12V DC/0.17A,-	
	AH39-00258P	POWER CORD;VP8400,-,BS,250V,2.5A,1830MM/	
	AH39-00320C	CBF COAXIAL CABLE;MAX-L68,110REC,-,1007#	
	AH39-40001T	CABLE-RCA-VIDEO CABLE,BLK,2000;DP,1P-1P,	
	AH40-00043A	**TUNER-PACK ASSY;KST-MJ114LS1-60,FM/MW/LW**	**LW BAND**
	AH42-20001P	ANT LOOP;-,KS971120-01,18.5UH##10%,-	
	AH59-01252B	**REMOCON-ASSY;MM-DS80,SAMSUNG,-,-,52KEY,-**	**RDS**
	AH59-01263A	**DECK-MECHA ASSY;-,MM-S8,-,14.4MM,5 V,CMS**	
	AH31-00030B	MOTOR DC;-,RF-300E-1D390,-,-,-,-,-,-,	
	AH59-01184A	DECK-MECHA ASSY;-,CMS-SD100,-,-,-,-,CD D	
	AH30-00055A	PICK UP-DECK;SOH-DH11,-,0.60,1.71,-,CMS-	
	AH91-00005A	**ASSY DECK-DVD;-,-,CMS-SD100**	
	3302-001505	MAGNET-PERMENENT;AC,-,9800GAUSS,23MGOE,1	
	3409-001119	SWITCH-DETECTOR;5V DC,1.0A,DPST,30gf,-	
	3809-001451	CABLE-FLAT;30V,80C,60MM,24P,0.5MM,AWM206	
	AH92-01967A	**ASSY PCB-DVD;MM-S8,SPDIF_IN_DEL**	
D2	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
DZD1	0403-001062	DIODE-ZENER;UDZ4.7B,4.55-4.75V,200MW,SOD	
DZD2	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
RD3	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	
RD2	0407-000116	DIODE-ARRAY;DAP202K,80V,100mA,CK2-3,SOT-	
RD1	0407-000116	DIODE-ARRAY;DAP202K,80V,100mA,CK2-3,SOT-	
VQ6	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
VQ5	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	

Location no.	Code no.	Description & Specification	Remarks
VQ4	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
VQ3	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
VQ1	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
RQ2	0501-000632	TR-SMALL SIGNAL;2SB1197K,PNP,200mW,SOT-2	
RQ1	0501-000632	TR-SMALL SIGNAL;2SB1197K,PNP,200mW,SOT-2	
RQ5	0504-000128	TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP	
RQ4	0504-000128	TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP	
RQ3	0504-000128	TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP	
U11	0801-002683	IC-CMOS LOGIC;74HCT245,TRANSCEIVER,TSSOP	
DRIC1	1003-001450	IC-MOTOR DRIVER;BA5954FM,SOP,28P,300MIL,	
DRIC2	1003-001507	IC-MOTOR DRIVER;FAN8423D3TF,SSOPH-375SG2	
DRIC3	1003-001508	IC-MOTOR DRIVER;FAN8082DTF,SOP,8P,200MIL	
U16	1103-001292	IC-EEPROM;S524A40X21-SCT0,256X8BIT,SOP,8	
U14	1105-001369	IC-DRAM;-,4MX16BIT,TSOP(II),54P,400MIL,7	
SIC2	1105-001372	IC-DRAM;K4E151512D,1MX16BIT,SOJ,42P,40	
MIC1	1107-001203	IC-FLASH MEMORY;49F512,64Kx8Bit,PLCC,32P	
U15	1107-001452	IC-FLASH MEMORY;A29L160FTV-70,2MX8/1MX16	
RIC1	1201-001790	IC-RF AMP;SP3721A,TQFP,64P,10MIL,SINGLE,	
RIC2	1201-001842	IC-OP AMP;TL3472CD,SO,TP,8P,-,DUAL,-,PAL	
MIC3	1203-001369	IC-VOL. DETECTOR;61AN1902,SOT-23,3P,63MI	
REG4	1203-002425	IC-POSI.FIXED REG.;AP1117,SOT-223,3P,138	
REG1	1203-002877	IC-POSI.FIXED REG.;AIC1117A-50CY,SOT-223	
REG3	1203-002935	IC-POSI.ADJUST REG.;AIC1117ACE,TO-252,3P	
REG2	1203-002935	IC-POSI.ADJUST REG.;AIC1117ACE,TO-252,3P	
SIC1	1204-001936	IC-DECODER;M5705,LQFP,176P,24X24MM,PALST	
AIC1	1205-002215	IC-CODEC;STAC9460S,SSOP,28P,10.2X5.3MM,	
L38	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
L4	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
PL5	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
VL2	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
AR8	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
DR38	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
DR56	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
DR57	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
RR21	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR2	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR11	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
R99	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
R96	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
SR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
SR13	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR7	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR6	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR27	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
R87	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR61	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR60	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR52	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
ATL4	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
ATL3	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
R112	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR32	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR30	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR22	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR18	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
R27	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
R25	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
R24	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
R88	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
RR20	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
TR1	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
L29	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
L32	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
L33	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
L34	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
L35	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
R23	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
RR18	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	
R1	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	
AR13	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	
MR17	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
MR19	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
SR34	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
SR35	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
SR36	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
SR37	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
DR44	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
DR53	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
MR12	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
MR16	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
MR15	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
MR14	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
RR12	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R35	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R28	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R26	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RR24	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RR3	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RR31	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
SR22	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR1	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR52	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
DR46	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	

Location no.	Code no.	Description & Specification	Remarks
DR49	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R103	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R102	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
MR21	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
DR50	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R34	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	
SR9	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
SR17	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
SR11	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
SR10	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR13	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
R79	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R78	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R76	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
SR12	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
SR18	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
SR31	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
SR5	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R74	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
C93	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
MR23	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R110	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R19	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R73	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R72	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R61	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
RR26	2007-000088	R-CHIP;7.5Kohm,5%,1/10W,TP,1608	
RR19	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR23	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
SR24	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
SR28	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
TR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR6	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R43	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR15	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR16	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR11	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	
SR7	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	
MR26	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	
SR33	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	
DR59	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR7	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
SR14	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
SR27	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR1	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR12	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR16	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
DR17	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
RR25	2007-000098	R-CHIP;56Kohm,5%,1/10W,TP,1608	
R104	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
DR54	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR20	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR16	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR28	2007-000107	R-CHIP;470Kohm,5%,1/10W,TP,1608	
R98	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R95	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R94	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R93	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
RR5	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
RR8	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
RR9	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
SR15	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R92	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR12	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
DR10	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
DR48	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R22	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R89	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R86	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R85	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
R67	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	
VR24	2007-000115	R-CHIP;82ohm,5%,1/10W,TP,1608	
VR21	2007-000115	R-CHIP;82ohm,5%,1/10W,TP,1608	
VR15	2007-000115	R-CHIP;82ohm,5%,1/10W,TP,1608	
VR1	2007-000115	R-CHIP;82ohm,5%,1/10W,TP,1608	
R2	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	
SR1	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
LR1	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
LR2	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
RR13	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
RR14	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
DR15	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	
SR2	2007-000131	R-CHIP;91Kohm,5%,1/10W,TP,1608	
SR3	2007-000131	R-CHIP;91Kohm,5%,1/10W,TP,1608	
DR8	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	
DR5	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	
RR10	2007-000308	R-CHIP;10ohm,5%,1/8W,TP,2012	
RR1	2007-000308	R-CHIP;10ohm,5%,1/8W,TP,2012	
PR1	2007-000308	R-CHIP;10ohm,5%,1/8W,TP,2012	
AR3	2007-000308	R-CHIP;10ohm,5%,1/8W,TP,2012	
SR26	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	
SR23	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	

Location no.	Code no.	Description & Specification	Remarks
VR25	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	
VR22	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	
VR20	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	
VR2	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	
VR18	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	
DR35	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR37	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR40	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR34	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR31	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
DR30	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	
R91	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	
R59	2007-000643	R-CHIP;270ohm,5%,1/10W,TP,1608	
AR4	2007-000694	R-CHIP;3.3ohm,5%,1/8W,TP,2012	
R60	2007-000799	R-CHIP;360ohm,5%,1/10W,TP,1608	
JR1	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
SR21	2007-000962	R-CHIP;5.1Kohm,1%,1/10W,TP,1608	
SR29	2007-000962	R-CHIP;5.1Kohm,1%,1/10W,TP,1608	
SR8	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	
R14	2007-001042	R-CHIP;56ohm,1%,1/10W,TP,1608	
R90	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR9	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR15	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR10	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR11	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
AR14	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
RR30	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
RR4	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
TN5	2011-000475	R-NET;33OHM,5%,1/16W,L,CHIP,8P,TP,32	
TN3	2011-000475	R-NET;33OHM,5%,1/16W,L,CHIP,8P,TP,32	
SN1	2011-000475	R-NET;33OHM,5%,1/16W,L,CHIP,8P,TP,32	
TN4	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	
RN5	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
RN6	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
RN7	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
RN4	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
RN1	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
RN2	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
RN3	2011-000651	R-NET;10OHM,5%,1/16W,L,CHIP,8P,TP,32	
TN13	2011-000816	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP	
TN12	2011-000816	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP	
TN11	2011-000816	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP	
TN10	2011-000816	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP	
TN7	2011-001011	R-NET;10KOHM,5%,1/16W,L,CHIP,8P,TP	
TN8	2011-001011	R-NET;10KOHM,5%,1/16W,L,CHIP,8P,TP	
TN9	2011-001011	R-NET;10KOHM,5%,1/16W,L,CHIP,8P,TP	
TN6	2011-001011	R-NET;10KOHM,5%,1/16W,L,CHIP,8P,TP	
TN2	2011-001011	R-NET;10KOHM,5%,1/16W,L,CHIP,8P,TP	
TN1	2011-001011	R-NET;10KOHM,5%,1/16W,L,CHIP,8P,TP	
RC21	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
DC3	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
DC2	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
TC1	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
TC5	2203-000280	C-CER,CHIP;0.01NF,0.5PF,50V,C0G,TP,1608	
TC6	2203-000280	C-CER,CHIP;0.01NF,0.5PF,50V,C0G,TP,1608	
TC7	2203-000280	C-CER,CHIP;0.01NF,0.5PF,50V,C0G,TP,1608	
TC4	2203-000280	C-CER,CHIP;0.01NF,0.5PF,50V,C0G,TP,1608	
TC3	2203-000280	C-CER,CHIP;0.01NF,0.5PF,50V,C0G,TP,1608	
TC2	2203-000280	C-CER,CHIP;0.01NF,0.5PF,50V,C0G,TP,1608	
C86	2203-000384	C-CER,CHIP;0.015NF,5%,50V,C0G,TP,1608	
SC20	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
SC19	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
SC11	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC26	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC22	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC10	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
C116	2203-000646	C-CER,CHIP;0.024NF,5%,50V,C0G,TP,1608	
RC46	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C55	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C54	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C53	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C115	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C51	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C52	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
DC4	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1608	
SC14	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	
SC1	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	
RC17	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	
SC6	2203-000998	C-CER,CHIP;0.047NF,5%,50V,C0G,TP,1608	
SC28	2203-000998	C-CER,CHIP;0.047NF,5%,50V,C0G,TP,1608	
C101	2203-000998	C-CER,CHIP;0.047NF,5%,50V,C0G,TP,1608	
SC2	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	
RC47	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
RC48	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
SC12	2203-001103	C-CER,CHIP;6.8nF,10%,50V,X7R,TP,1608,-	
RC9	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,TP,1608	
RC19	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,TP,1608	
RC18	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,TP,1608	
RC15	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,TP,1608	
RC13	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,TP,1608	
SC35	2203-001573	C-CER,CHIP;0.012nF,5%,50V,NP0,TP,1608	
SC29	2203-001573	C-CER,CHIP;0.012nF,5%,50V,NP0,TP,1608	
RC39	2203-001636	C-CER,CHIP;0.033nF,5%,50V,NP0,TP,1608	

Location no.	Code no.	Description & Specification	Remarks
RC16	2203-001636	C-CER,CHIP;0.033nF,5%,50V,NP0,TP,1608	
RC14	2203-001636	C-CER,CHIP;0.033nF,5%,50V,NP0,TP,1608	
RC12	2203-001636	C-CER,CHIP;0.033nF,5%,50V,NP0,TP,1608	
SC13	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
RC42	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
SC16	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	
SC15	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	
RC2	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC11	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC9	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC4	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC23	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC36	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC35	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC30	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC3	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC29	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC28	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC21	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC12	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC7	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
LC3	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
LC2	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC14	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC20	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC19	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC18	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC17	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC16	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC15	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC38	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC37	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC32	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC31	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC27	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC26	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC39	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC2	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC9	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC5	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC40	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC4	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC25	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC44	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC43	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC41	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC40	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC4	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC38	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC24	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC23	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC22	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC21	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC18	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
SC17	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
LC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C60	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C39	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C119	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C113	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C111	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C110	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C61	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C68	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C67	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C65	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C64	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C63	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C62	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C109	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AT-L2	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC9	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC7	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC5	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC3	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C100	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C108	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C107	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C106	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C104	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C103	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C102	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC15	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC13	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC1	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C99	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	

Location no.	Code no.	Description & Specification	Remarks
C98	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C96	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC16	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC8	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC6	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC5	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC19	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC18	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC17	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C95	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C78	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C77	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C76	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C75	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C72	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C71	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C81	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C89	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C87	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C85	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C84	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C83	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C82	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC6	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
C48	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
C43	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,TP,160	
C73	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C88	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C90	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
PC11	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
RC34	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
RC37	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
RC45	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C70	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
AC38	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
AC4	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
AC6	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C105	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C69	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C66	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
C40	2402-000009	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.	
VC1	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
RC7	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
RC20	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
PC13	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
PC10	2402-000107	C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5	
DC14	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
DC12	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
DC10	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
C74	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C11	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC8	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC39	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC14	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC10	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
DC9	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	
PC2	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
PC3	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP,6X6.6X6.6	
SC3	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP,6X6.6X6.6	
VL1	2703-000125	INDUCTOR-SMD;10uH,10%,2012	
DXT1	2801-004180	CRYSTAL-SMD;33.8688MHZ,50PPM,28-AAN,12PF	
Y3	2801-004284	CRYSTAL-SMD;27MHZ,10PPM,28-AAN,20PF,30OH	
L31	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
R83	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
RL1	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
RL2	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
L28	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL16	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL17	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL2	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
AL4	3301-001069	BEAD-SMD;1.6x0.8x0.8mm,-,-	
PL3	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
PL19	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
PL18	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
PL7	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
PL8	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
VL3	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
PL17	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
AL21	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L40	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
L41	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
PL13	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
PL10	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
PL1	3301-001495	BEAD-SMD;120OHM,2.0X1.2X0.9MM,2500MA,TP	
AJS1	3708-001615	CONNECTOR-FPC/FFC/PIC;24P,1MM,SMD-S,SN,N	
AJ1	3708-001805	CONNECTOR-FPC/FFC/PIC;20P,1MM,SMD-A,SN,N	
CN1	3708-001807	CONNECTOR-FPC/FFC/PIC;11P,1MM,SMD-A,SN,N	
RCN2	3708-001808	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD-A,SN	
CN3	3711-002533	CONNECTOR-HEADER;BOX,5P,1R,2MM,ANGLE,SN,	
CN4	3711-005306	CONNECTOR-HEADER;BOX,4P,1R,2MM,SMD-S,TIN	
PCN1	3711-005307	CONNECTOR-HEADER;BOX,8P,1R,2MM,SMD-S,TIN	
U13	AH09-00089A	IC MICOM;ESS6028F,HT-EVE1,208PIN,3,3V,2	

Location no.	Code no.	Description & Specification	Remarks
	AH59-01288B	**SPEAKER SYSTEM;PSDS80E,-,-,-,-,-,-,ELS,S**	
	AH81-01066A	A/S PART-SPK SYSTEM;PSS8E,-,-,SPK SYSTEM	
	AH81-01066B	A/S PART-FRONT PANEL;PSS8E,-,-,FRONT PAN	
	AH81-01066C	A/S PART-FRONT DECO;PSS8E,-,-,FRONT DECO	
	AH81-01066D	A/S PART-NET FRAME;PSS8E,-,-,NET FRAME,-	
	AH81-01066E	A/S PART-TWEETER DECO;PSS8E,-,-,TWEETER	
	AH81-01066F	A/S PART-NET DECO;PSS8E,-,-,NET DECO,-,-	
	AH81-01066H	A/S PART-UNIT TWEETER;PSS8E,-,-,UNIT TWE	
	AH81-01066J	A/S PART-CUSHION TOP;PSS8E,-,-,CUSHION T	
	AH81-01066K	A/S PART-CUSHION BOTTOM;PSS8E,-,-,CUSHIO	
	AH81-01066L	A/S PART-WOOD CABINET;PSS8E,-,-,WOOD CAB	
	AH81-01066M	A/S PART-NET WORK ASS'Y;PSS8E,-,-,NET WO	
	AH59-01289B	SPEAKER SYSTEM;PSDS80E,PSWS80E,-,-,-,-,-	
	AH81-01248A	A/S PART-SPK SYSTEM;PSWS80E,-,-,SPK SYST	
	AH81-01248B	A/S PART-FRONT PANEL;PSWS80E,-,-,FRONT P	
	AH81-01248C	A/S PART-SPK SYSTEM;PSWS80E,-,-,DUCT,-,-	
	AH81-01248D	A/S PART-NET FRAME;PSWS80E,-,-,NET FRAME	
	AH81-01248E	A/S PART-SUB W/F UNIT;PSWS80E,-,-,SUB W/	
	AH81-01248F	A/S PART-WOODEN CABINET;PSWS80E,-,-,WOOD	
	AH92-01331B	**ASSY PCB-TAPE;MM-S8,TAPE**	
JIC1	1201-001899	IC-PREAMP;HA12237F,QFP,40P,7X7MM,-,-,PLA	
JCON2	3708-000193	CONNECTOR-FPC/FFC/PIC;17P,1.25MM,STRAIGH	
JCON3	3708-001029	CONNECTOR-FPC/FFC/PIC;9P,1.25MM,STRAIGHT	
JL1L	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,	
JL1R	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,	
JT1	AH26-10003C	TRANS TRAP-COIL;PCHNS-5371EQJ,BIAS-TRAP,	
JCON1	AH39-00360A	LEAD CONNECTOR ASSY;MM-Z100,1533#28,-,6P	
JD2	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
JD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
JZD1	0403-000354	DIODE-ZENER;UZ5.1B,4.8-5.4V,500MW,DO-35,	
JQ5R	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
JQ5L	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
JQ4R	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
JQ4L	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
JQ9	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	
JQ8	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
JQ10	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
JQ11	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
JQ3	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
JR19	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR18	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR12	2001-000020	R-CARBON(S);22OHM,5%,1/2W,AA,TP,2.4X6.4M	
JR26R	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR26L	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR27L	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR27R	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR33	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR25R	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR25L	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR40	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR1	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR7R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR7L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR24R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR24L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR14	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR35	2001-000435	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR9	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR5R	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR5L	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR31R	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR30L	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR30R	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR31L	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR13	2001-000456	R-CARBON;2.2OHM,5%,1/4W,AA,TP,2.4X6.4MM	
JR8	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR34	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR3	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR28L	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR28R	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR10	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR17	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR20	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR4R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR4L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR41	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR39	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR38	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR37	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR36	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR11R	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR11L	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR29R	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR29L	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR32L	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR32R	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JR16	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR21	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
JR23	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	
JR22	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	

Location no.	Code no.	Description & Specification	Remarks
JC19R	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
JC19L	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
JC17R	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
JC17L	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
JC4R	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
JC4L	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
JC15R	2201-000783	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
JC15L	2201-000783	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
JC22R	2202-000847	C-CERAMIC,MLC-AXIAL;1,8nF,30%,50V,Y5S,TP	
JC22L	2202-000847	C-CERAMIC,MLC-AXIAL;1,8nF,30%,50V,Y5S,TP	
JC11R	2202-000847	C-CERAMIC,MLC-AXIAL;1,8nF,30%,50V,Y5S,TP	
JC11L	2202-000847	C-CERAMIC,MLC-AXIAL;1,8nF,30%,50V,Y5S,TP	
JC18R	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
JC18L	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
JC13L	2301-000379	C-FILM,LEAD-PEF;10nF,10%,50V,TP,6x12x3.5	
JC13R	2301-000379	C-FILM,LEAD-PEF;10nF,10%,50V,TP,6x12x3.5	
JC8	2301-000390	C-FILM,LEAD-PEF;15nF,10%,50V,TP,7x12x3.5	
JC6	2301-000404	C-FILM,LEAD-PEF;2.2nF,10%,50V,TP,5.5x12x	
JC5	2301-000407	C-FILM,LEAD-PEF;2.7nF,10%,50V,TP,5.5x12x	
JC27	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
JC24	2401-000303	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
JC30	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
JC10	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
JC3	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
JC23	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
JC16R	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
JC16L	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
JC9R	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
JC9L	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
JC7	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
JC20R	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
JC20L	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
JL2	2701-000298	INDUCTOR-AXIAL;470uH,10%,4298	
	AH92-01936B	**ASSY PCB-MMDS80RH;MMDS80RH,MAIN PCB ASSY**	
MAD2	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD3	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD4	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD9	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD12	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD11	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD10	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD1	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,	
MAD17	0402-000268	DIODE-RECTIFIER;SB360,60V,3A,DO-201AD,TP	
MQ5	0502-000303	TR-POWER;KSD882,NPN,1W,TO-126,TP,160-32	
MQ8	0502-000303	TR-POWER;KSD882,NPN,1W,TO-126,TP,160-32	
Q36FL	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q36FR	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q36W	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q31FR	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q29FL	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q29FR	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q31FL	0502-001048	TR-POWER;KSD1691,NPN,1.3W,TO-126,BK,160	
Q34FR	0502-001210	TR-POWER;KSB1151,PNP,1300MW,TO-126S/L,S	
Q34FL	0502-001210	TR-POWER;KSB1151,PNP,1300MW,TO-126S/L,S	
Q32FR	0502-001210	TR-POWER;KSB1151,PNP,1300MW,TO-126S/L,S	
Q32FL	0502-001210	TR-POWER;KSB1151,PNP,1300MW,TO-126S/L,S	
Q31W	0503-001014	TR-DARLINGTON;2SD2495-P,NPN,30W,TO-220F,	
Q29W	0503-001014	TR-DARLINGTON;2SD2495-P,NPN,30W,TO-220F,	
Q34W	0503-001016	TR-DARLINGTON;2SB1626-P,PNP,30W,TO-220F,	
Q32W	0503-001016	TR-DARLINGTON;2SB1626-P,PNP,30W,TO-220F,	
ULD2	0601-001432	LED;ROUND,BLUE,3mm,455nm	
ULD3	0601-001432	LED;ROUND,BLUE,3mm,455nm	
ULD6	0601-001804	LED;ROUND,WHITE,5MM,452NM,5X8.3MM	
ULD5	0601-001804	LED;ROUND,WHITE,5MM,452NM,5X8.3MM	
IC301	1203-000276	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
RIC8	1203-000276	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
RIC7	1203-002744	IC-SWITCH REG.;SI-8050S,TO-220,5P,10X16.	
R200	2003-000807	R-METAL OXIDE(S);82ohm,5%,2W,AA,TP,4x12m	
R97W	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
R98W	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AC6	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
AC2	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
AC1	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
CC3	2401-000118	C-AL;1000uF,20%,10V,GP,TP,10x12.5,5	
AC13	2401-001361	C-AL;470uF,20%,16V,BP,TP,13x20mm,5m	
MC24	2401-001883	C-AL;1000uF,20%,25V,GP,BK,16x25mm,5	
MC13	2401-001923	C-AL;2200UF,20%,16V,GP,BK,12.5X16,5	
AC23	2401-001925	C-AL;2200uF,20%,25V,GP,BK	
AC22	2401-001925	C-AL;2200uF,20%,25V,GP,BK	
MC7	2401-001959	C-AL;4700uF,20%,25V,GP,TP,18x35.5,7	
AC20	2401-003887	C-AL;2200UF,20%,42V,GP,TP,18X35.5MM	
AC19	2401-003887	C-AL;2200UF,20%,42V,GP,TP,18X35.5MM	
UX1	2801-001394	CRYSTAL-UNIT;32.768KHz,20ppm,28-AAY,12.5	
UX2	2802-001174	RESONATOR-CERAMIC;10MHZ,0.5%,BK,8X3.5X3M	
UVR2	3406-001047	SWITCH-ROTARY;5V DC,0.5mA,-,12mm	
RE4	3501-001008	RELAY-POWER;12VDC,530MW,10000MA,1FORMC,1	
RE3	3501-001008	RELAY-POWER;12VDC,530MW,10000MA,1FORMC,1	
AFU2	3601-000248	FUSE-CARTRIDGE;250V,2A,TIME-LAG,GLASS,5x	
FU6	3601-000301	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
FU5	3601-000301	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
FU4	3601-000301	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
FU3	3601-000301	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	

Location no.	Code no.	Description & Specification	Remarks
FU7	3601-000414	FUSE-CARTRIDGE;250V,5A,SLOW-BLOW,GLASS,5	
CWM3	3708-000193	CONNECTOR-FPC/FFC/PIC;17P,1.25MM,STRAIGH	
CWM7	3708-000411	CONNECTOR-FPC/FFC/PIC;12P,1.25MM,STRAIGH	
CCW2	3708-000454	CONNECTOR-FPC/FFC/PIC;22P,1.25MM,STRAIGH	
	3708-000496	CONNECTOR-FPC/FFC/PIC;20P,1MM,ANGLE-F,SN	
CWM4	3708-001033	CONNECTOR-FPC/FFC/PIC;22P,1.25MM,STRAIGH	
CCW1	3708-001464	CONNECTOR-FPC/FFC/PIC;24P,1MM,STRAIGHT,S	
VWM1	3708-001760	CONNECTOR-FPC/FFC/PIC;20P,1MM,STRAIGHT,S	
CWM1	3710-001955	CONNECTOR-SOCKET;20P,1R,2.5MM,ANGLE,TIN,	
ACW1	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRA	
FANW1	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5MM,STRAIGH	
	3711-001062	CONNECTOR-HEADER;BOX,6P,1R,2mm,STRAIGHT,	
ACW3	3711-003113	CONNECTOR-HEADER;BOX,9P,1R,2.5mm,STRAIGH	
ACW2	3711-004848	CONNECTOR-HEADER;BOX,3P,1R,7.92MM,STRAIG	
CWM2	3711-005373	CONNECTOR-HEADER;BOX,20P,1R,2.5MM,STRAIG	
SPKJ2	3716-001180	TERMINAL-BLOCK;SOLDER,2P,6.3MM,60V,7A	
SPKJ1	3716-001191	TERMINAL-BLOCK;SOLDER,4P,9.1MM,60V,7A	
HJACK	3722-000351	JACK-PHONE;11P,3.5PI,AG,BLK,-	
AUX1	3722-000377	JACK-PIN;4P/2C,3.5mm,SN,BLK,#16~22	
VJ2	3722-001894	JACK-DIN;4P,-,SN,BLK,-	
	6003-000276	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(YEL),SWC	
	6003-000283	SCREW-TAPTITE;BH,+,B,M3,L8,ZPC(YEL),SM20	
RM1	AC59-60060A	MODULE REMOCON;GP1U281R,SHARP,38KHZ,-,-,	
	AH07-00104A	LCD;GY1302A1FSN7W,MM-S8,-,74*71*2.	
ML1	AH27-00052A	COIL CHOKE;8017PH-151K,HT-DB600,150UH,-,	
AL1	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,	
AL2	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,	
SWL1	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,	
AL3FR	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,	
AL3FL	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,	
VJ1	AH37-00005A	JACK—RCA;1P,S-440B,YELLOW,-,SHIELD PLAT	
FCW7	AH39-00354C	LEAD CONNECTOR ASSY;MM-Z100,1007#26,-,4P	
CWM6	AH39-00525A	LEAD CONNECTOR;-,-,-,8P,-,-,-,PH-08Y,SAN	
	AH39-50001H	WIRE HARNESS;RING,1007#24,100MM,BLK	
	AH39-50001L	WIRE HARNESS;RING,1007#24,200MM,BLK	
B	AH39-50001N	WIRE HARNESS;RING,1007#24,250MM,BLK	
	AH61-00855A	HOLDER-IC;HT-DL200,PBT,-,-,-,GRAY,-	
	AH61-01351A	HOLDER-LCD;MM-S8,ABS 94HB,-,-,-,WHT,-	
	AH61-01352A	HOLDER-COMM;MM-S8,ABS 94HB,-,-,-,WHT,-	
	AH61-01354A	HOLDER-IC;MM-S8,PBT,-,-,-,BLK,-	
TS2	AH61-40022A	STUD-TAP;-,T0.5,BT2,-,-,-,-	
TS1	AH61-40022A	STUD-TAP;-,T0.5,BT2,-,-,-,-	
	AH62-00093B	HEAT SINK-M;MM-DS80,AL EXTR,-,-,-,-,-,-	
	AH62-00099A	HEAT SINK-TR;MM-S8,AL EXTR,-,-,-,-,-,-	
	AH62-00107A	HEAT SINK-M;MM-DS8,AL EXTR,-,-,-,-,-,-	
	AH63-00599A	FILTER-LCD;MM-S8,KIMO,120,-,-,-,-	
	AH63-00656A	SHIELD-JACK;MM-DS80,SPTE 0.3T,-,-,-,-,SH	
	AH67-00223A	LENS-LCD;MM-S8,PMMA,CLEAR,-,-,-,-	
	AH69-20042A	.USHION-CUSHION;EVA20,-,-,-,-,RCD-1800	
	AH81-01401A	A/S-MAIN PCB ASSY;MM-DS80,-,-,-,-,-,-	
	AH81-01401B	A/S-FRONT PCB ASSY;MM-DS80,-,-,-,-,-,-	
	AH81-01401C	A/S-POWER PCB ASSY;MM-DS80,-,-,-,-,-,-	
	AH81-01401D	A/S-MIC PCB ASSY;MM-DS80,-,-,-,-,-,-	
	AH81-01401E	A/S-VIDEO PCB ASSY;MM-DS80,-,-,-,-,-,-	
ZD05	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
VD2	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
VD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD18	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
HD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D48	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
HD2	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD14	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD20	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D47	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D45	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D44	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D38W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D38FR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
UUD1	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
UD20	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
UD15	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
UD13	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD25	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD24	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD23	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD22	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD21	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D38FL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D030RL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D02A	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D020W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D020FR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D020FL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D01A	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D010W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D010FR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D010FL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D35W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D35FR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D35FL	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D33	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D32	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D030RR	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	

Location no.	Code no.	Description & Specification	Remarks
D30	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D30W	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
D31	0401-001090	DIODE-SWITCHING;1SS355,80V,100MA,SOD-323	
MAD551	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD15	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD13	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD552	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD553	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD554	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
DD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D40FR	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
DD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D42	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D41FL	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
MAD8	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
MAD7	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
MAD6	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
MAD5	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
D41W	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
D41FR	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
D40W	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
D40FL	0402-000309	DIODE-RECTIFIER;1SR154-400,400V,1A,SOD-1	
UZD1	0403-000342	DIODE-ZENER;UZ3.6BSA,3.47-3.68V,500MW,DO	
MZD4	0403-000361	DIODE-ZENER;UZ6.2BSB,5.96-6.27V,500MW,DO	
MZD2	0403-000377	DIODE-ZENER;UZP10B,9.4-10.6V,1000MW,DO-4	
ZD06	0403-000379	DIODE-ZENER;UZP12B,11.4-12.6V,1000MW,DO-	
MZD1	0403-000379	DIODE-ZENER;UZP12B,11.4-12.6V,1000MW,DO-	
AZD1	0403-000393	DIODE-ZENER;UZP5.1B,4.8-5.4V,1000MW,DO-4	
UZD2	0403-000398	DIODE-ZENER;UZP8.2B,7.7-8.7V,1000MW,DO-4	
FZD1	0403-000399	DIODE-ZENER;UZP9.1B,8.5-9.6V,1000MW,DO-4	
AZD6	0403-000399	DIODE-ZENER;UZP9.1B,8.5-9.6V,1000MW,DO-4	
ZD6W	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
ZD6FR	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
ZD6FL	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
ZD5FR	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
AZD5	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
MZD3	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
ZD5FL	0403-001079	DIODE-ZENER;UDZ3.9B,7%,200MW,SOD-323,TP	
FZD9	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD7FL	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD7FR	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD8FL	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD8FR	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD8W	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
ZD9W	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD2	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD3	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD4	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD5	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD8	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD7	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
FZD6	0403-001376	DIODE-ZENER;UDZ3.6B,3.6-3.845V,200MW,SOD	
Q23FL	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q23FR	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q25FL	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q25FR	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q47	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
MQ12	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
MQ4	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q22FL	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q22FR	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q22W	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q26FR	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q28FL	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q28FR	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q26FL	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q21FL	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q21FR	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q21W	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92	
Q20W	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
Q42	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
Q40	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
Q16	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
Q13	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
UQ1	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
QM1R	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
QM1L	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q41	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ11	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ4	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ6	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ7	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
UQ9	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
AQ1	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
MQ10	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
MQ11	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
MQ200	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
MQ201	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q39	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q17W	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q15	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	

Location no.	Code no.	Description & Specification	Remarks
Q14	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q35RL	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q35RR	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q35W	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
AQ19FL	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q19FR	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q19W	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
MQ6	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,	
Q17W	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
Q17RR	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
Q17RL	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
HQ2	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
HQ1	0501-002184	TR-SMALL SIGNAL;KTD1304,NPN,200mW,SOT-23	
Q20FR	0501-002412	TR-SMALL SIGNAL;KTA733B Y,PNP,625MW,TO-9	
Q20FL	0501-002412	TR-SMALL SIGNAL;KTA733B Y,PNP,625MW,TO-9	
Q46W	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
Q44FR	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
Q44FL	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
MQ7	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-	
Q38W	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
UQ10	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
UQ3	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
MQ9	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
Q12	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
Q38RR	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
Q45W	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
Q43FR	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
Q43FL	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
MQ3	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
IC7	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
IC6	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
FIC3	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
FIC2	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
AIC2	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
HIC1	1201-001285	IC-OP AMP;4556,SOP,8P,150MIL,+/-18V,100d	
FIC1	1204-001465	IC-VOLUME/TONE CONT.;TDA7440D,SOP,28,18.	
WIC1	1204-002114	IC-AUDIO PROCESSOR;NJM2700G-TE1,SOP,40P,	
R99FR	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
R99FL	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
R119W	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
AR12	2001-000020	R-CARBON(S);22OHM,5%,1/2W,AA,TP,2.4X6.4M	
UR86	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
UR85	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
UR64	2001-000111	R-CARBON;150OHM,5%,1/4W,AA,TP,2.4X6.4MM	
UR17	2001-000117	R-CARBON(S);68OHM,5%,1/2W,AA,TP,2.4X6.4M	
MR32	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR13	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR17	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR258	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR257	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RM1L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR16	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR15	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR323	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR322	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR321	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR320	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR319	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR313	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR312	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR308	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR19	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R44	2001-000894	R-CARBON;6.8ohm,5%,1/8W,AA,TP,1.8x3.2mm	
VR7	2001-000969	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
VR6	2001-000969	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
VR1	2001-000969	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR31	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR4	2001-001004	R-CARBON;82OHM,5%,1/4W,AA,TP,2.4X6.4MM	
AR10	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
MR9	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
MR8	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
HR7	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
HR13	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
HR16	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
HR15	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
UR311	2001-001140	R-CARBON(S);39OHM,5%,1/2W,AA,TP,2.4X6.4M	
AR18	2001-001140	R-CARBON(S);39OHM,5%,1/2W,AA,TP,2.4X6.4M	
MR555	2003-000603	R-METAL OXIDE(S);270ohm,5%,1W,AA,TP,3.3x	
MAD16	2003-000603	R-METAL OXIDE(S);270ohm,5%,1W,AA,TP,3.3x	
R43	2003-000614	R-METAL OXIDE(S);27ohm,5%,1W,AA,TP,3.3x9	
MR552	2003-000708	R-METAL OXIDE(S);47ohm,5%,1W,AA,TP,3.3x9	
MR551	2003-000708	R-METAL OXIDE(S);47ohm,5%,1W,AA,TP,3.3x9	
R37W	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R37FR	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R37FL	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R34FL	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R34FR	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
R34W	2007-000023	R-CHIP;120ohm,5%,1/8W,TP,2012	
JW193	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW198	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW205	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW56	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW191	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	

Location no.	Code no.	Description & Specification	Remarks
FR10	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
HB1	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW159	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW172	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
FC201	2007-000068	R-CHIP;470Kohm,5%,1/8W,TP,2012	
MR12	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	
UR70	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
UR67	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
R117W	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
HR5	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
HR11	2007-000221	R-CHIP;1.2Kohm,5%,1/8W,TP,2012	
UR71	2007-000241	R-CHIP;1.5Kohm,5%,1/8W,TP,2012	
R79W	2007-000241	R-CHIP;1.5Kohm,5%,1/8W,TP,2012	
R79RR	2007-000241	R-CHIP;1.5Kohm,5%,1/8W,TP,2012	
R79RL	2007-000241	R-CHIP;1.5Kohm,5%,1/8W,TP,2012	
UR72	2007-000267	R-CHIP;1.8Kohm,5%,1/8W,TP,2012	
MR10	2007-000267	R-CHIP;1.8Kohm,5%,1/8W,TP,2012	
UR327	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
UR325	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
MR20	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
HR17	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
FR9	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
UR262	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR261	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR260	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR27	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR28	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR29	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR30	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR26	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
AR25	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
AR26	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR22	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR23	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR259	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR25	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR24	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
UR304	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR307	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR54	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR82	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR83	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR84	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR303	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R84W	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
RM2L	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
RM2R	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR19	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR200	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR300	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR87	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR4	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR5	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR6	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR7	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR8	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR9	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR3	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
UR9	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
WR6	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR1	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR10	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR11	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
XCR2	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
FR5L	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
FR5R	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
MR11	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
MR6	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R118RL	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R118RR	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR27	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR14	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR2	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR21	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR22	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR23	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
AR24	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R118W	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R41FR	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R63	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R65	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R71	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R84FL	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R84FR	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R41FL	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R201L	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R201R	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R39	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R40FR	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R40FL	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R39W	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
HR14	2007-000338	R-CHIP;120Kohm,5%,1/8W,TP,2012	
R64	2007-000355	R-CHIP;12Kohm,5%,1/8W,TP,2012	
FR7R	2007-000355	R-CHIP;12Kohm,5%,1/8W,TP,2012	
FR7L	2007-000355	R-CHIP;12Kohm,5%,1/8W,TP,2012	
AR5	2007-000355	R-CHIP;12Kohm,5%,1/8W,TP,2012	
WR12	2007-000401	R-CHIP;150ohm,5%,1/8W,TP,2012	
MR33	2007-000409	R-CHIP;15Kohm,5%,1/8W,TP,2012	
HR6	2007-000409	R-CHIP;15Kohm,5%,1/8W,TP,2012	
HR12	2007-000409	R-CHIP;15Kohm,5%,1/8W,TP,2012	
MR29	2007-000457	R-CHIP;18Kohm,5%,1/8W,TP,2012	
MR19	2007-000457	R-CHIP;18Kohm,5%,1/8W,TP,2012	
RM1R	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R76RR	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R76RL	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R139W	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
UR66	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
UR69	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
WR1	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
WR7	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
CR3	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
CR4	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
CR5	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
CR6	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R117FL	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R117FR	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R139RL	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R139RR	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
UR63	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	
UR3	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R88FR	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R88FL	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R42	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R35FR	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR314	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR8	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR318	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR317	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR316	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
UR315	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
FR6L	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
FR3R	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
FR3L	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
AR20	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
AR11	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
FR6R	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R35FL	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R32FR	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R32FL	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R116RR	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
HR1	2007-000493	R-CHIP;2.2Kohm,5%,1/8W,TP,2012	
R76W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
R88W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
UR62	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
R35W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
R32W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
R117W	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
MR15	2007-000498	R-CHIP;2.2Mohm,5%,1/8W,TP,2012	
UR73	2007-000518	R-CHIP;2.7Kohm,5%,1/8W,TP,2012	
R113	2007-000565	R-CHIP;220Kohm,5%,1/8W,TP,2012	
UR1	2007-000565	R-CHIP;220Kohm,5%,1/8W,TP,2012	
UR13	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
UR131	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
UR2	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
SWR1	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R114RL	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R114RR	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R114W	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R36FR	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R36FL	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R33W	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R33FR	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R36W	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R62	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R67	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
UR301	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
UR302	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
R33FL	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
AR1	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
AR3	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
CR1	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
CR2	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR17	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR7	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR28	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR27	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
MR25	2007-000586	R-CHIP;22Kohm,5%,1/8W,TP,2012	
SWR4	2007-000653	R-CHIP;27Kohm,5%,1/8W,TP,2012	
MR18	2007-000653	R-CHIP;27Kohm,5%,1/8W,TP,2012	
R82FR	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R82W	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R83FL	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R83FR	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R83W	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R82FL	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
HR3	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	

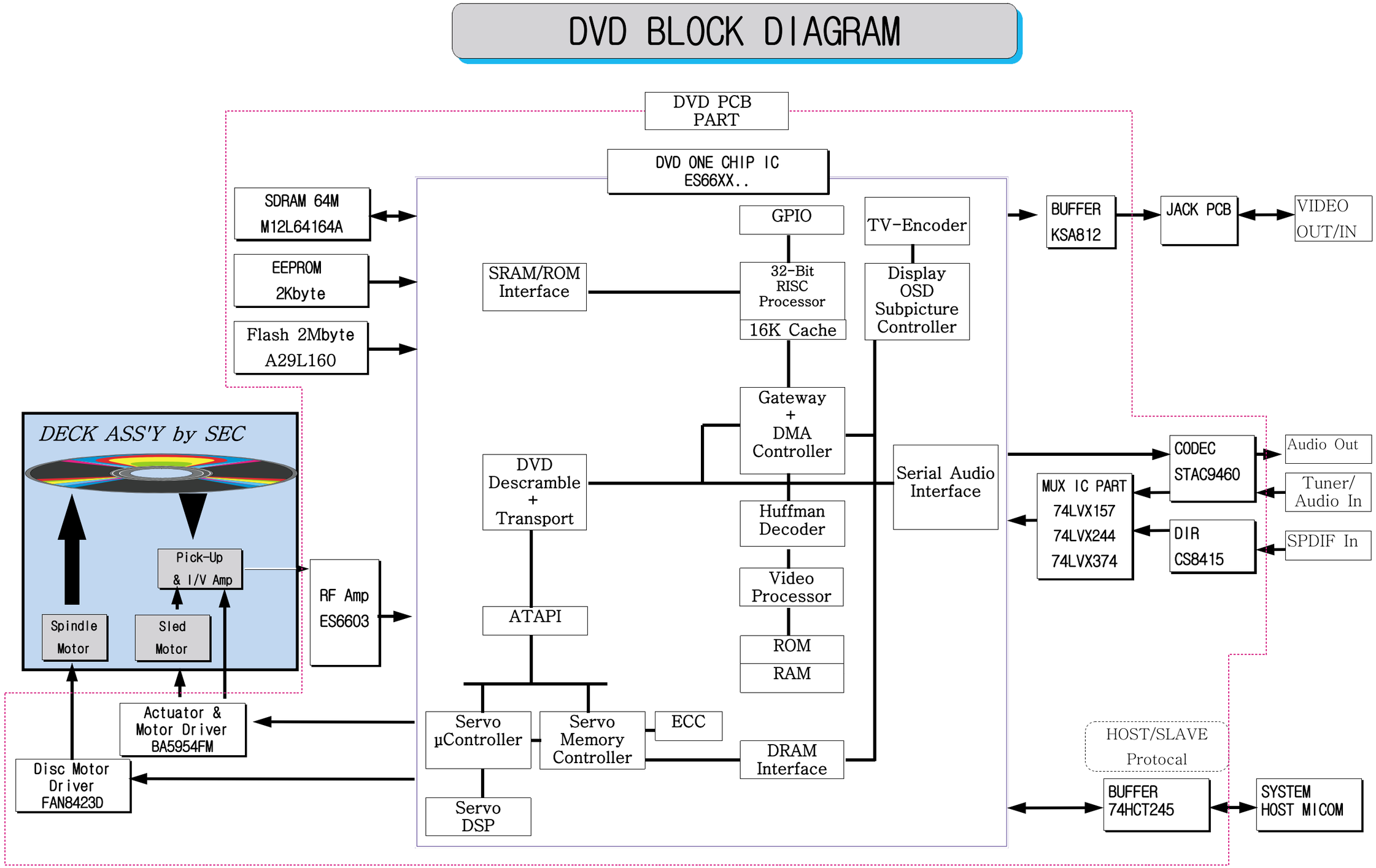
Location no.	Code no.	Description & Specification	Remarks
HR8	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
MR16	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R200L	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
R200R	2007-000686	R-CHIP;3.3Kohm,5%,1/8W,TP,2012	
UR74	2007-000710	R-CHIP;3.9Kohm,5%,1/8W,TP,2012	
R94FL	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R94FR	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R96FL	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R96FR	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R91FL	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R91FR	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R93FL	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R93FR	2007-000766	R-CHIP;330ohm,5%,1/8W,TP,2012	
R70	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
R69	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
R61	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
MR2	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
MR1	2007-000774	R-CHIP;33Kohm,5%,1/8W,TP,2012	
UR309	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R81W	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R81RR	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
UR310	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
UR4	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
WR9	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R81RL	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
HR2	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
HR9	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
MR21	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R68	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R66	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
MR26	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R89W	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R89FR	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R89FL	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R86FL	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R86FR	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R86W	2007-000931	R-CHIP;470ohm,5%,1/8W,TP,2012	
R116W	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R119RR	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R75RL	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R75RR	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R75W	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
WR10	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
WR11	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
AR6	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
AR7	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
AR8	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
HR10	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
MR23	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
MR13	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
HR4	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
WR2	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
WR3	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
WR4	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
WR5	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
UR75	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
MR14	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
R87FL	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
R87FR	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
R87W	2007-000981	R-CHIP;5.6Kohm,5%,1/8W,TP,2012	
UR6	2007-001024	R-CHIP;560Kohm,5%,1/8W,TP,2012	
FR201	2007-001024	R-CHIP;560Kohm,5%,1/8W,TP,2012	
FR200	2007-001024	R-CHIP;560Kohm,5%,1/8W,TP,2012	
R80RR	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R80W	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
SWR2	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
SWR3	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R78RL	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R78RR	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R78W	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R80RL	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
AR9	2007-001071	R-CHIP;6.8Kohm,5%,1/8W,TP,2012	
AR4	2007-001071	R-CHIP;6.8Kohm,5%,1/8W,TP,2012	
MR22	2007-001118	R-CHIP;680ohm,5%,1/8W,TP,2012	
UR305	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
UR306	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
UR76	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
R72	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
FR1	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
FR2	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
MR29	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
UR324	2007-001201	R-CHIP;820ohm,5%,1/8W,TP,2012	
UR65	2007-001201	R-CHIP;820ohm,5%,1/8W,TP,2012	
FR8R	2007-001208	R-CHIP;82Kohm,5%,1/8W,TP,2012	
FR8L	2007-001208	R-CHIP;82Kohm,5%,1/8W,TP,2012	
UR5	2007-001654	R-CHIP;10Mohm,1%,1/8W,TP,2012	
UR329	2007-001654	R-CHIP;10Mohm,1%,1/8W,TP,2012	
UR328	2007-001654	R-CHIP;10Mohm,1%,1/8W,TP,2012	
R98FR	2007-008317	R-CHIP;0.15OHM,5%,1W,DA,TP,6432	
R98FL	2007-008317	R-CHIP;0.15OHM,5%,1W,DA,TP,6432	
R97FR	2007-008317	R-CHIP;0.15OHM,5%,1W,DA,TP,6432	
R97FL	2007-008317	R-CHIP;0.15OHM,5%,1W,DA,TP,6432	
MC6	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
MC2	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
MC1	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
CC4	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,-.12.5x4m	
UC28	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
UC27	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
UC26	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
UC25	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
VC20	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP	
AC25	2202-000854	C-CERAMIC,MLC-AXIAL;47nF,30%,50V,Y5R,TP,	
WC1	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
VC9	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC9	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC32	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC31	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC18	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC8	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC7	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC6	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC5	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC4	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
WC3	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC17	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
FC8	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
FC20	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
FC19	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
AC28	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
AC26	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
AC17	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC13	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC12	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC11	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
FC9	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
MC23	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
UC10	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
VC12	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
VC11	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
UC34	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
UC33	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
HC12	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
HC15	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
HC16	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	
WC2	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
WC12	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
SWC1	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C41W	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C44W	2203-000295	C-CER,CHIP;0.01NF,5%,50V,C0G,TP,2012	
CC11	2203-000374	C-CER,CHIP;15nF,10%,50V,X7R,TP,2012	
CC10	2203-000374	C-CER,CHIP;15nF,10%,50V,X7R,TP,2012	
C46FR	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
SW13	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
SWC10	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
SWC12	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C46FL	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C33FL	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C33FR	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C45FL	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C45FR	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C41RR	2203-000533	C-CER,CHIP;2.7nF,10%,50V,X7R,TP,2012,-	
C41RL	2203-000533	C-CER,CHIP;2.7nF,10%,50V,X7R,TP,2012,-	
FC13R	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
FC200	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
HC4	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
HC5	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
WC15	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
C58	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
CC2	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
FC12L	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
FC12R	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
FC13L	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
HC14	2203-000609	C-CER,CHIP;22nF,10%,50V,X7R,TP,2012	
HC13	2203-000609	C-CER,CHIP;22nF,10%,50V,X7R,TP,2012	
C44RL	2203-000710	C-CER,CHIP;0.002NF,0.25PF,50V,C0G,TP,201	
C44RR	2203-000710	C-CER,CHIP;0.002NF,0.25PF,50V,C0G,TP,201	
C44FR	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,2012,-	
C44FL	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,2012,-	
WC14	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	
HC9	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
HC8	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
C57R	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
C57L	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
WC11	2203-000802	C-CER,CHIP;33nF,10%,50V,X7R,TP,2012	
FC32	2203-000892	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,2012	
WC24	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
WC23	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
WC22	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
WC21	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
UC19	2203-000979	C-CER,CHIP;47nF,10%,50V,X7R,TP,2012	
FC21	2203-001036	C-CER,CHIP;5.6nF,10%,50V,X7R,TP,2012	
FC11	2203-001036	C-CER,CHIP;5.6nF,10%,50V,X7R,TP,2012	
FC10	2203-001036	C-CER,CHIP;5.6nF,10%,50V,X7R,TP,2012	
WC27	2203-001524	C-CER,CHIP;0.047nF,5%,50V,NP0,TP,2012	
SWC3	2203-001524	C-CER,CHIP;0.047nF,5%,50V,NP0,TP,2012	
SWC11	2203-001537	C-CER,CHIP;1nF,10%,50V,X7R,TP,2012	

Location no.	Code no.	Description & Specification	Remarks
UC24	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC6	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC7	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC20	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC21	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC23	2203-001611	C-CER,CHIP;0.022nF,5%,50V,NP0,TP,2012	
WC13	2203-002494	C-CER,CHIP;470nF,10%,16V,X7R,TP,2012	
C47W	2301-000128	C-FILM,LEAD-PEF;100nF,5%,50V,TP,10X9X4.3	
C47RR	2303-000312	C-FILM,LEAD-PPF;100nF,5%,63V,TP,7.5x12.5	
C47FL	2303-000312	C-FILM,LEAD-PPF;100nF,5%,63V,TP,7.5x12.5	
OC3	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
FC17	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
WC10	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
MC21	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
MC20	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
AC30	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
C43W	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
C43RR	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
C43RL	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
VC3	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
VC1	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
MC8	2401-001364	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
MC14	2401-001364	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
AC27	2401-001364	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
AC16	2401-001364	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
HC10	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
HC7	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
MC10	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
HC1	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
AC29	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
C54RR	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
C55W	2401-001511	C-AL;47uF,20%,16V,GP,TP,6x7mm,5mm	
C40W	2401-001645	C-AL;0.68uF,20%,50V,GP,-,5x11,5	
C45W	2401-001645	C-AL;0.68uF,20%,50V,GP,-,5x11,5	
HC3	2401-001887	C-AL;100nF,20%,50V,-,TP,4x7mm,5	
HC2	2401-001887	C-AL;100nF,20%,50V,-,TP,4x7mm,5	
CC7	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
HC11	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
HC6	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
MC11	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
MC25	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
MC9	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
WC17	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC14	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC18	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC24	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC3	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
CC6	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
CC5	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC4	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
WC18	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
WC16	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
SWC2	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
C40RL	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
C40RR	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
FC1	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
WC9	2401-001917	C-AL;1uF,20%,50V,GP,TP,4x7mm,5mm	
MC15	2401-001917	C-AL;1uF,20%,50V,GP,TP,4x7mm,5mm	
C38	2401-001917	C-AL;1uF,20%,50V,GP,TP,4x7mm,5mm	
AC11	2401-001917	C-AL;1uF,20%,50V,GP,TP,4x7mm,5mm	
FC4	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC31	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC30	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC3	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC29	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
WC26	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
WC25	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC7	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC6	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC5	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC16	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC15R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC15L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
CC1	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
AC12	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC28	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC27	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC22R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC22L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
FC18	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
AC10	2401-001938	C-AL;22uF,20%,25V,GP,TP,5x11mm,5mm	
UC16	2401-001952	C-AL;4.7uF,20%,50V,GP,TP,5x7mm,5mm	
UC15	2401-001952	C-AL;4.7uF,20%,50V,GP,TP,5x7mm,5mm	
UC14	2401-001952	C-AL;4.7uF,20%,50V,GP,TP,5x7mm,5mm	
MC16	2401-001965	C-AL;470nF,20%,50V,BP,TP,4x7mm,5mm	
CC9	2401-001965	C-AL;470nF,20%,50V,BP,TP,4x7mm,5mm	
UC30	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
CC8	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
C44	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
AC21	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
AC15	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
HL2	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
HL1	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	

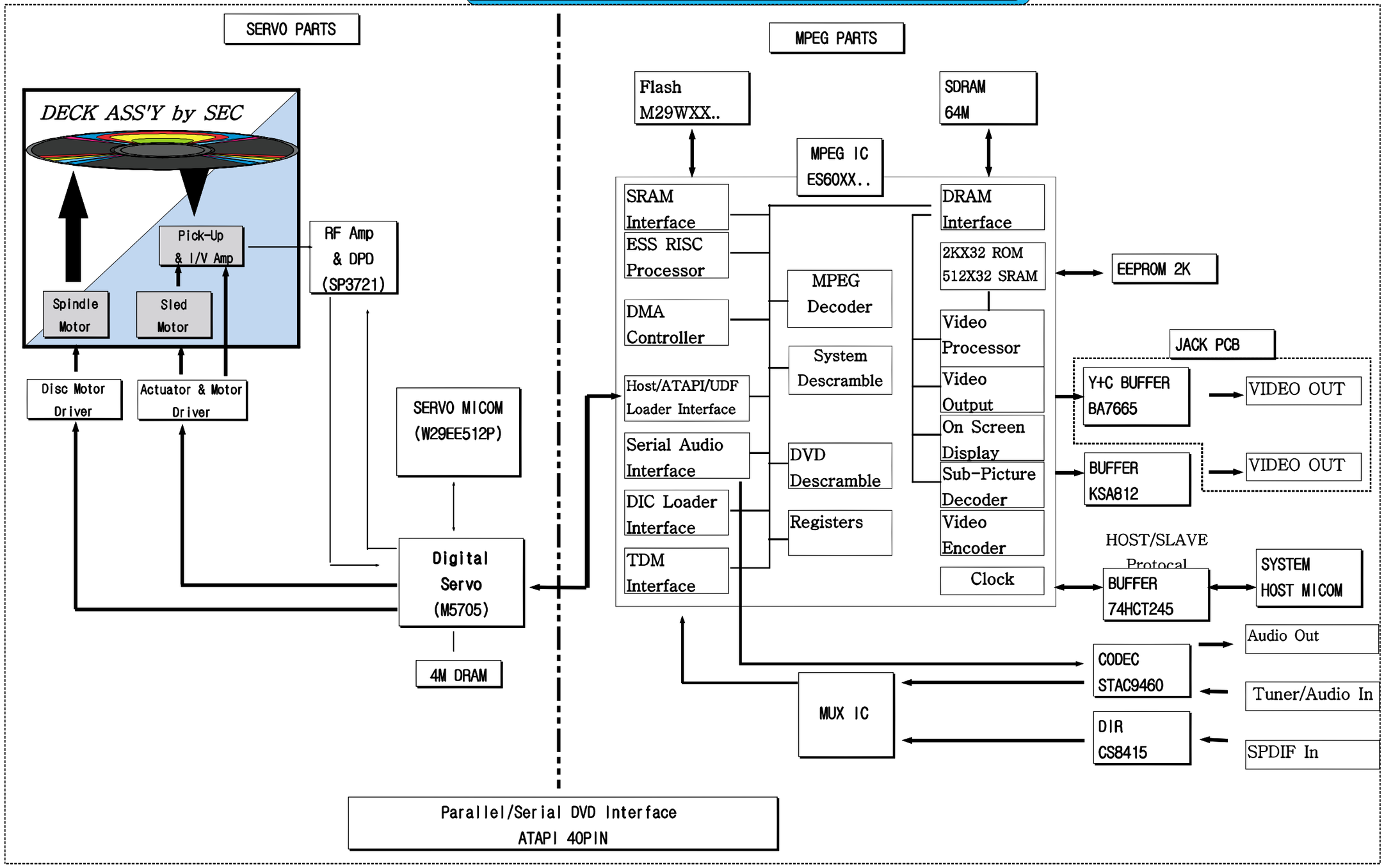
Location no.	Code no.	Description & Specification	Remarks
HB3	3301-000353	BEAD-SMD;120ohm,2x1.25x0.9mm,200mA,TP,,	
HB2	3301-000353	BEAD-SMD;120ohm,2x1.25x0.9mm,200mA,TP,,	
FB1	3301-000353	BEAD-SMD;120ohm,2x1.25x0.9mm,200mA,TP,,	
USW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW4	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW5	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW7	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW8	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW9	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW10	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW11	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW12	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW14	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW13	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
FU7-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
FU6-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
FU5-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
FU4-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
FU3-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
AFU2-C	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
CWM8	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,	
UIC1	AH11-00107A	MASK ROM-MM-DS80;LC877348,MM-DS80,-,-,QF	
	AH97-00900Z	**ASSY-CA'DECK;-,MM-S8,ASSY CA'DECK**	
JCW1-1	3809-001279	CABLE-FLAT;30V,80C,200MM,17P,1.25MM,UL28	
	3809-001282	CABLE-FLAT;30V,80C,80MM,9P,1.25MM,UL2896	
	6003-000276	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(YEL),SWC	
	AH59-01087A	**DECK-CASSETTE;CMAL1Z230A,MM-B4,-,-,DC12V**	
	AH81-00543A	A/S-R/P HEAD ASS'Y;HADKH5655A,F513-853,R	
	AH81-00543C	A/S-F/R BELT;FF19S-31,FF19S-31,F/R BELT,	
	AH81-00543D	A/S-SOLENOID;F765-292,F765-292,SOLENOID,	
	AH81-00543E	A/S-ROLLER PINCH BLK R;F514-129,F514-129	
	AH81-00543F	A/S-ROLLER PINCH BLK L;F514-130,F514-130	
	AH81-00543H	A/S-REEL SENSOR;SG-107F3;KODENSHI,-,REEL	
	AH81-00543J	A/S-LEAF S/W-WHITE;SPLFF,-,LEAF S/W-WHIT	
	AH81-00543K	A/S-LEAF S/W-BLK;SPLFF1,-,LEAF S/W-BLK,-	
	AH81-00733A	A/S-MAIN BELT;MAIN BELT,-,-,-,-,-	
	AH81-00734A	A/S-MOTOR;CCM09-120L-1-2,-,-,-,-,-	
	AH60-10020D	SCREW;-,-,L8,YEL,+,-,-,M2.6,-,-	
	AH61-00896A	BRACKET-DECK L;MM-B9,SECC ,T 1.0,-,-,-,-	
	AH61-00897A	BRACKET-DECK R;MM-B9,SECC ,T 1.0,-,-,-,-	
	AH63-00408A	SHIELD-MOTOR;MM-B9,SX 0.3T,-,-,-,-,-	

4. Block Diagram

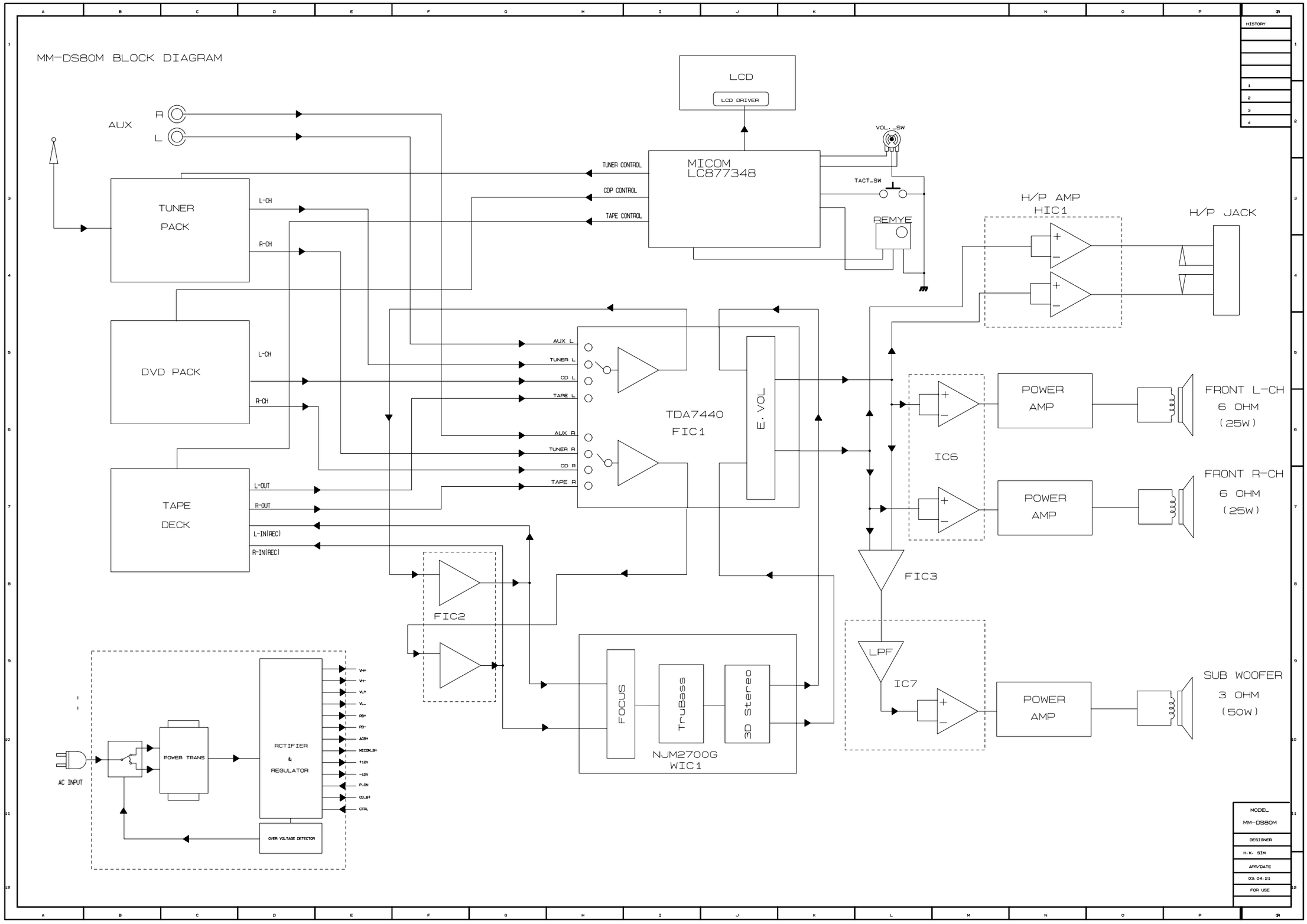
4-1-1 DVD Part; AMERICA

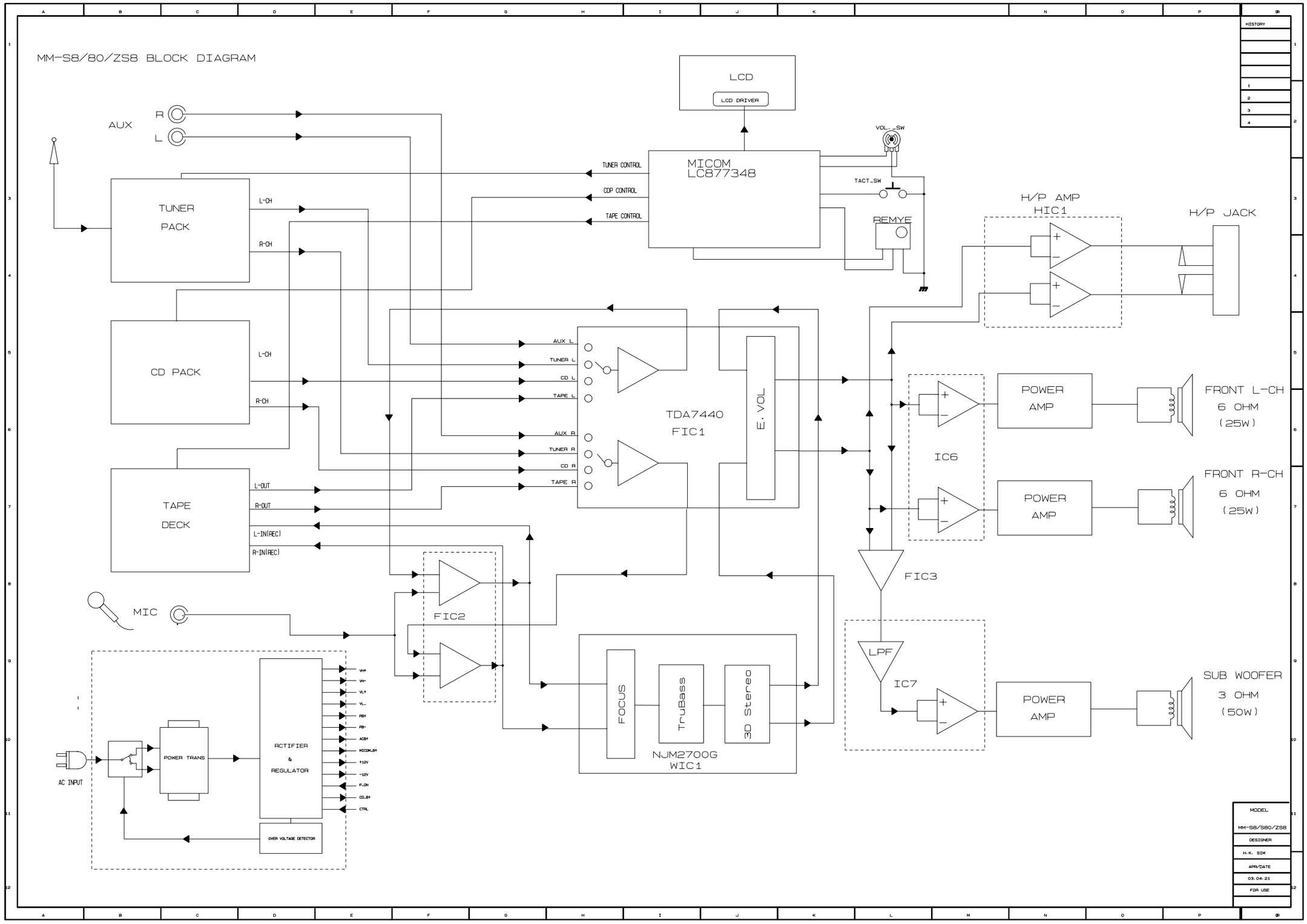


DVD BLOCK DIAGRAM

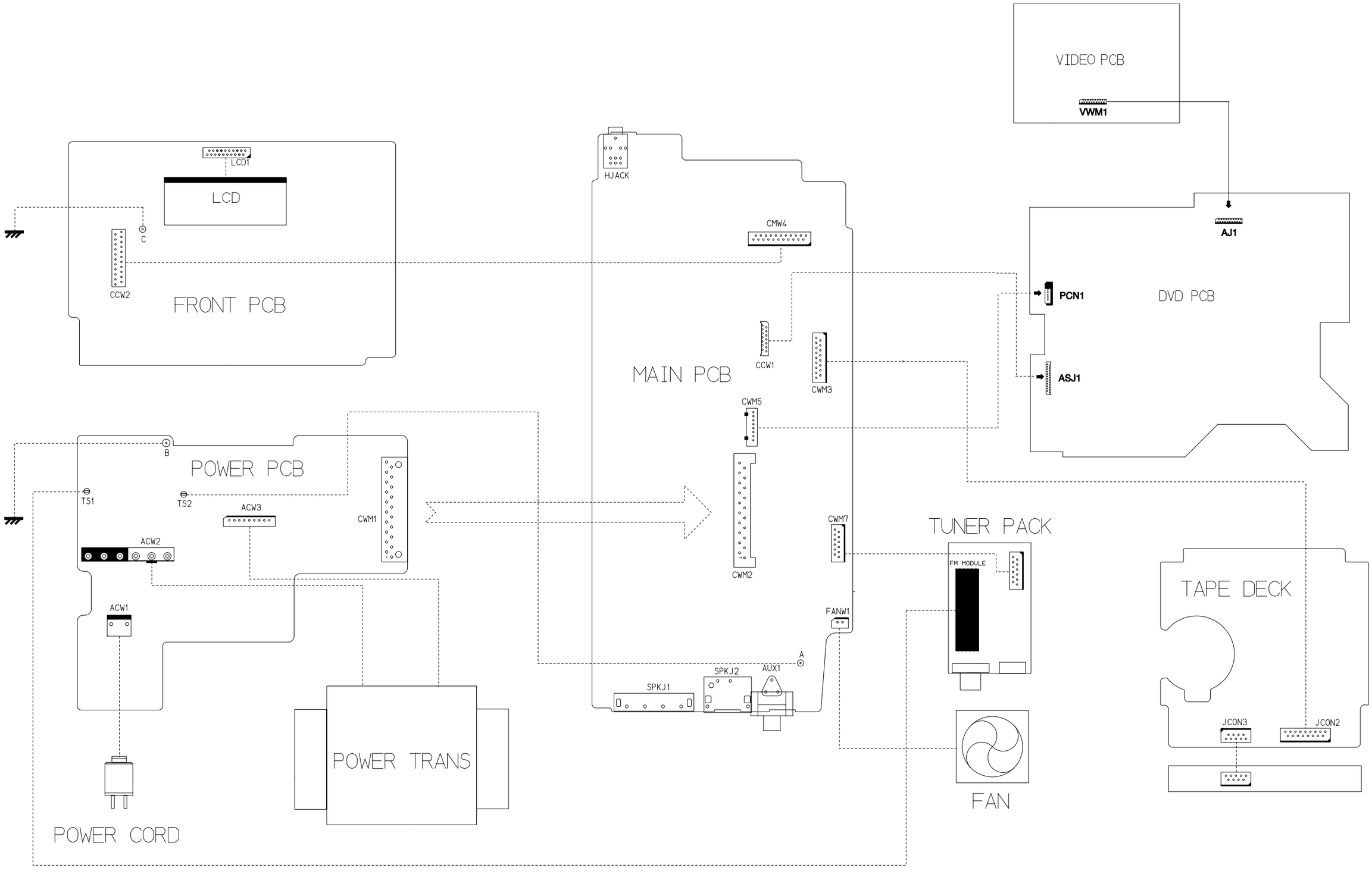


MM-DS80M BLOCK DIAGRAM

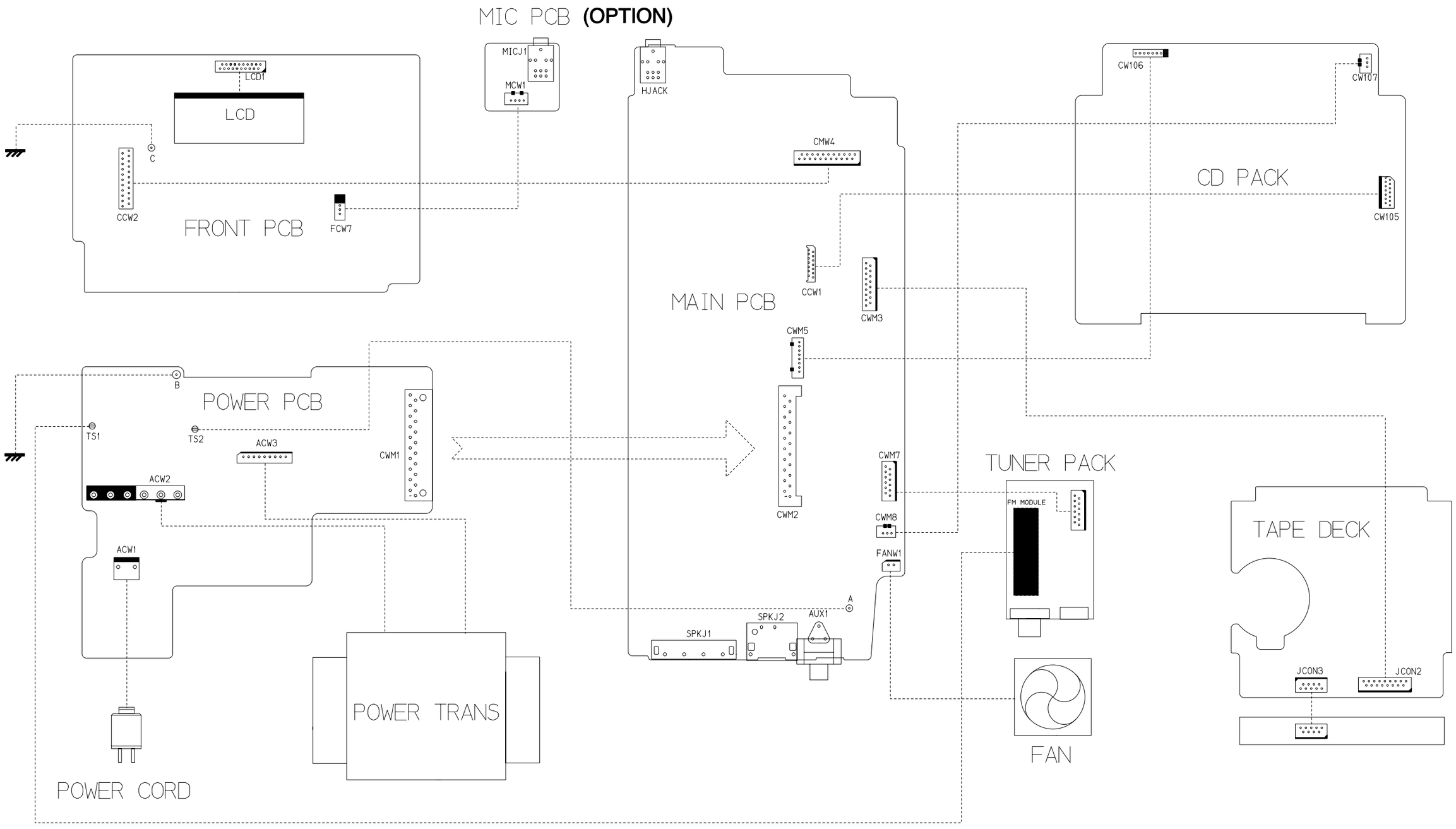



MM-S8/80/ZS8 BLOCK DIAGRAM
HISTORY
LCD
LCD DRIVER
MICOM
LC877348
VOL._SW
TACT._SW
REMYE
TUNER CONTROL
CDP CONTROL
TAPE CONTROL
AUX
R
L
TUNER
PACK
L-CH
R-CH
CD PACK
L-CH
R-CH
TAPE
DECK
L-OUT
R-OUT
L-IN(REC)
R-IN(REC)
AUX L
TUNER L
CD L
TAPE L
AUX R
TUNER R
CD R
TAPE R
TDA7440
FIC1
E.VOL
H/P AMP
HIC1
H/P JACK
IC6
POWER
AMP
FRONT L-CH
6 OHM
(25W)
FRONT R-CH
6 OHM
(25W)
FIC3
LPF
IC7
SUB WOOFER
3 OHM
(50W)
MIC
FIC2
FOCUS
TruBass
3D Stereo
NJM2700G
WIC1
AC INPUT
POWER TRANS
ACTIFIER
&
REGULATOR
OVER VOLTAGE DETECTOR
VH+
VH-
VL+
VL-
PB+
PB-
ACB+
MICOM_B+
+12V
-12V
P-ON
CD_B+
CTRL
MODEL
MM-S8/S80/ZS8
DESIGNER
H.K. SIM
APR/DATE
03.04.21
FOR USE

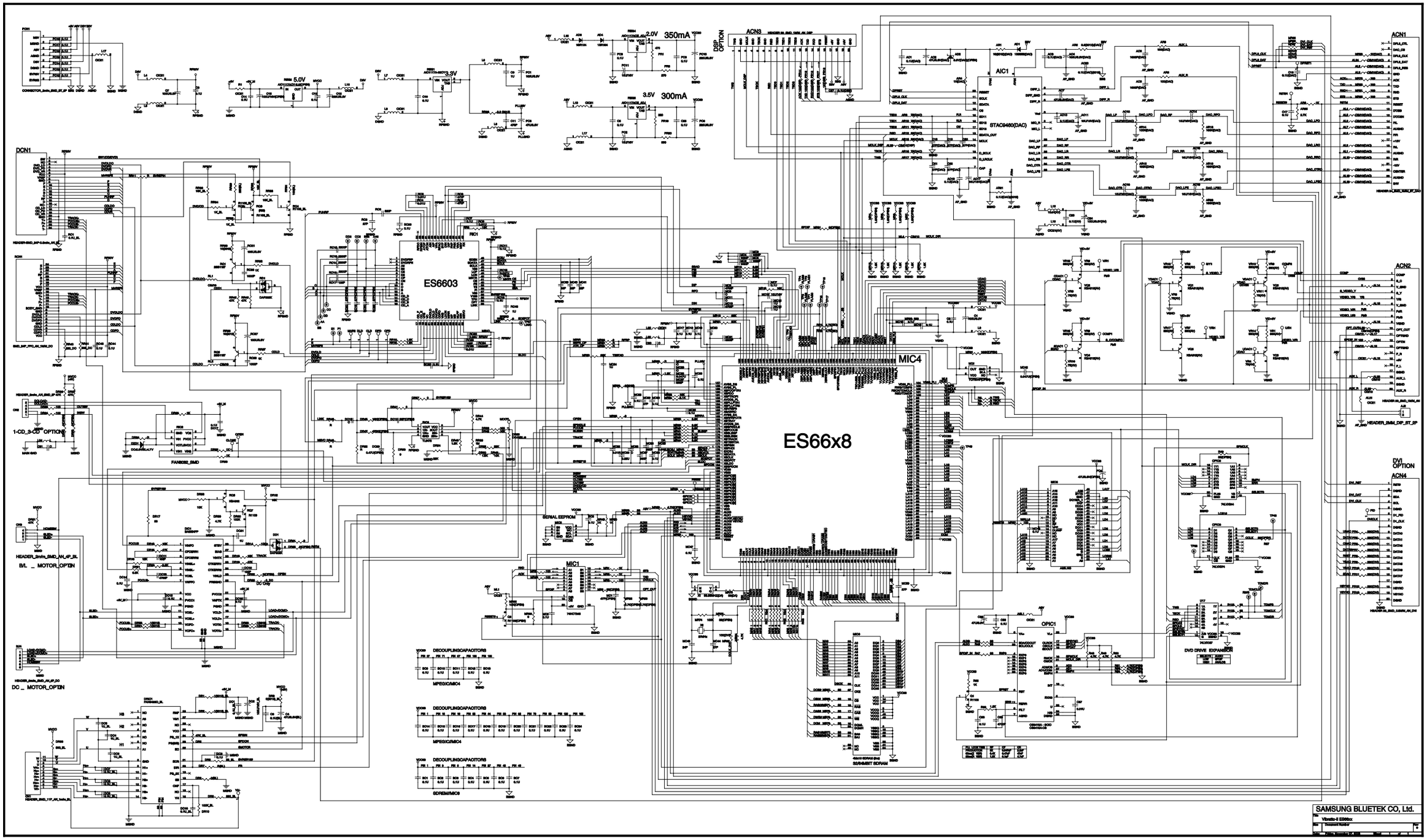
5-1. Wiring Diagram; AMERICA

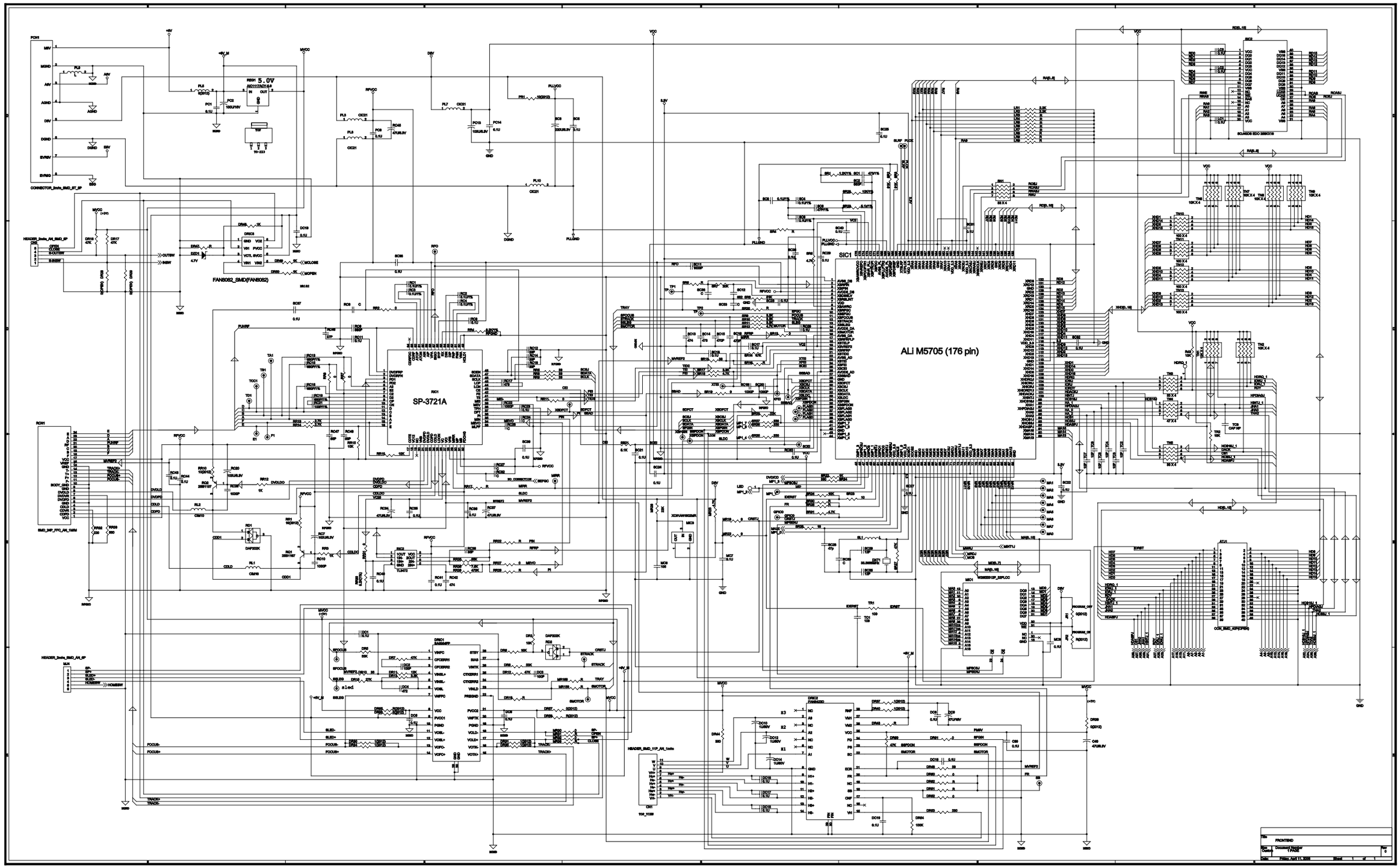


5-2. Wiring Diagram; EUROPE

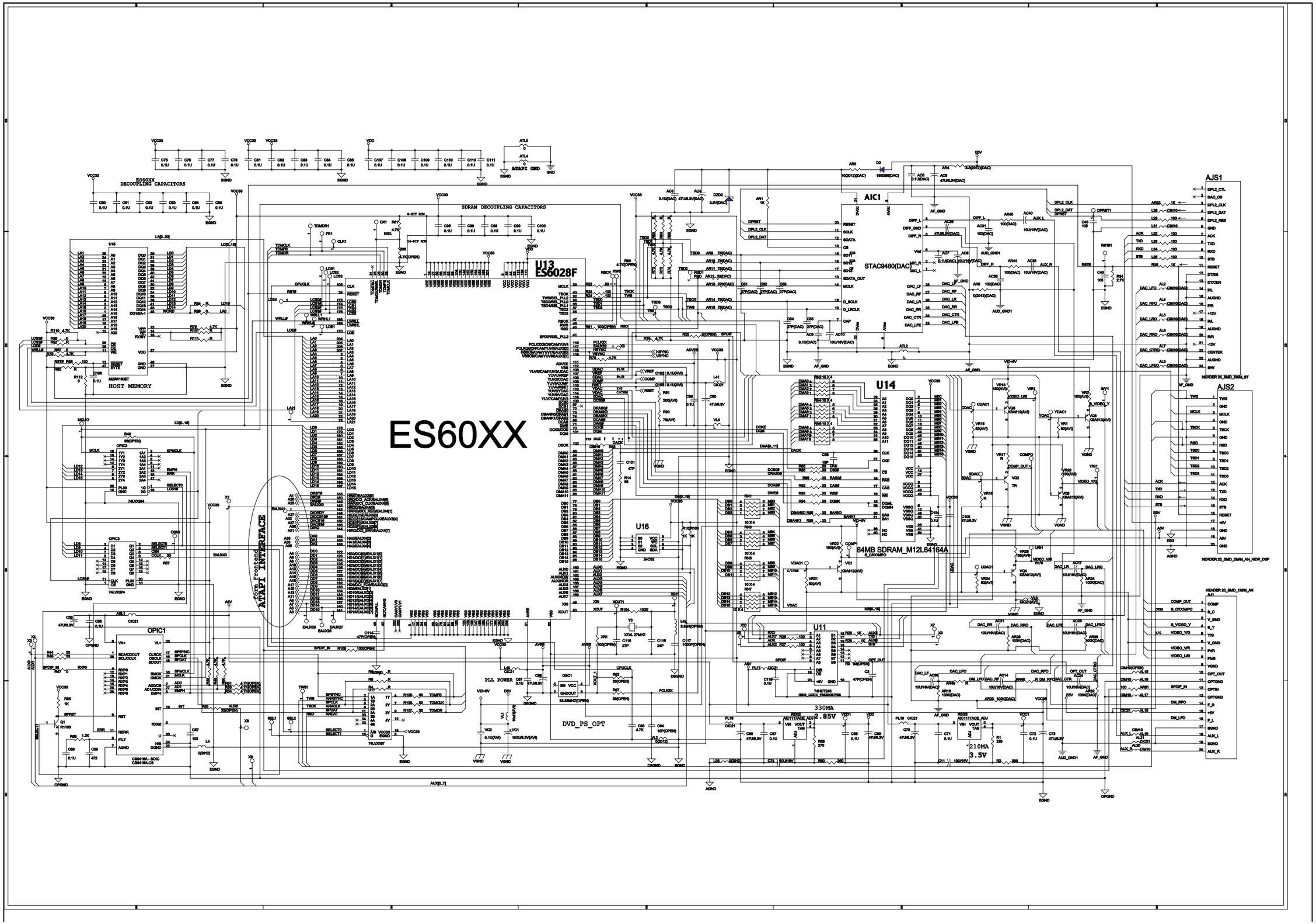


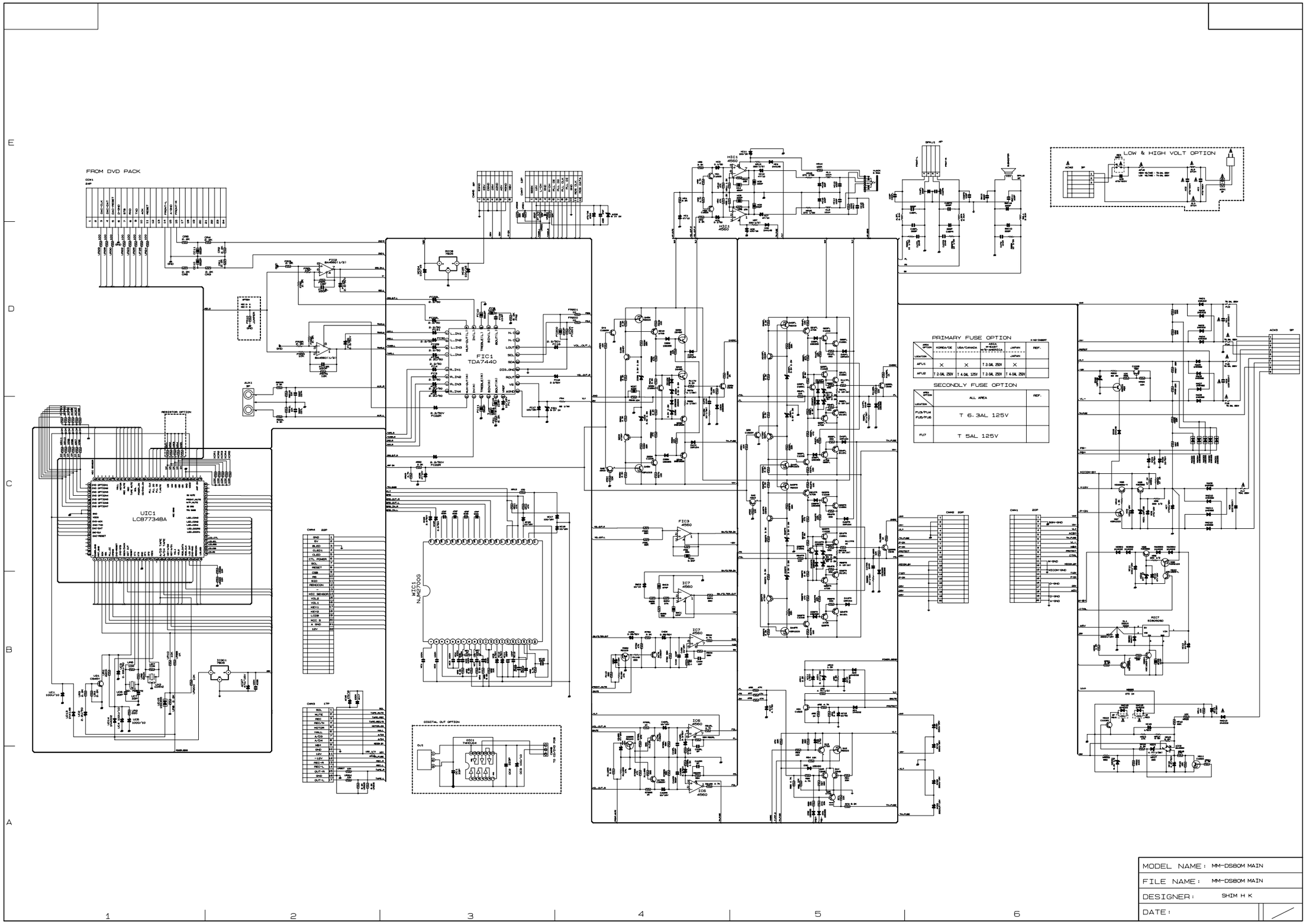
6-1-1 DVD PACK ; AMERICA

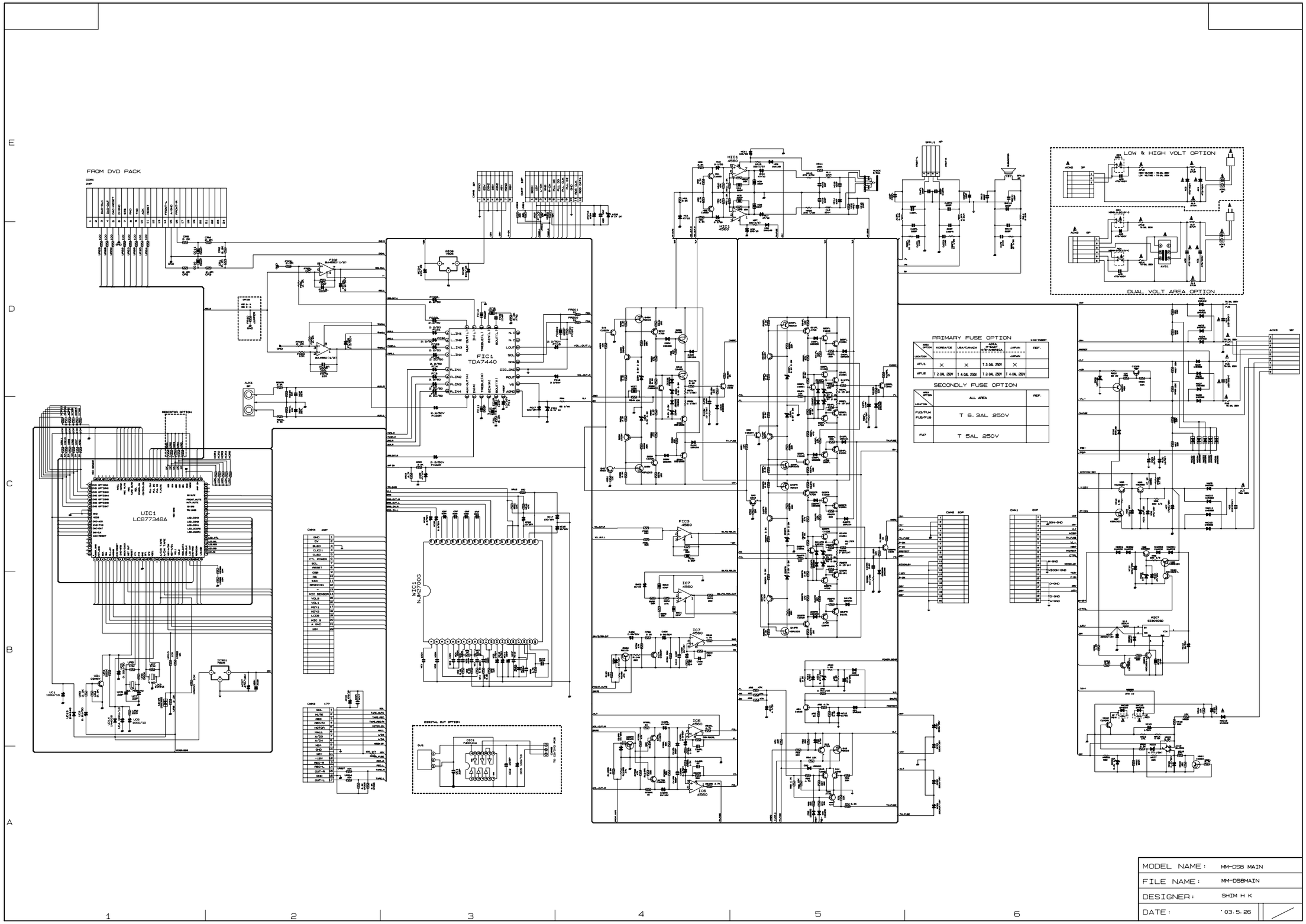


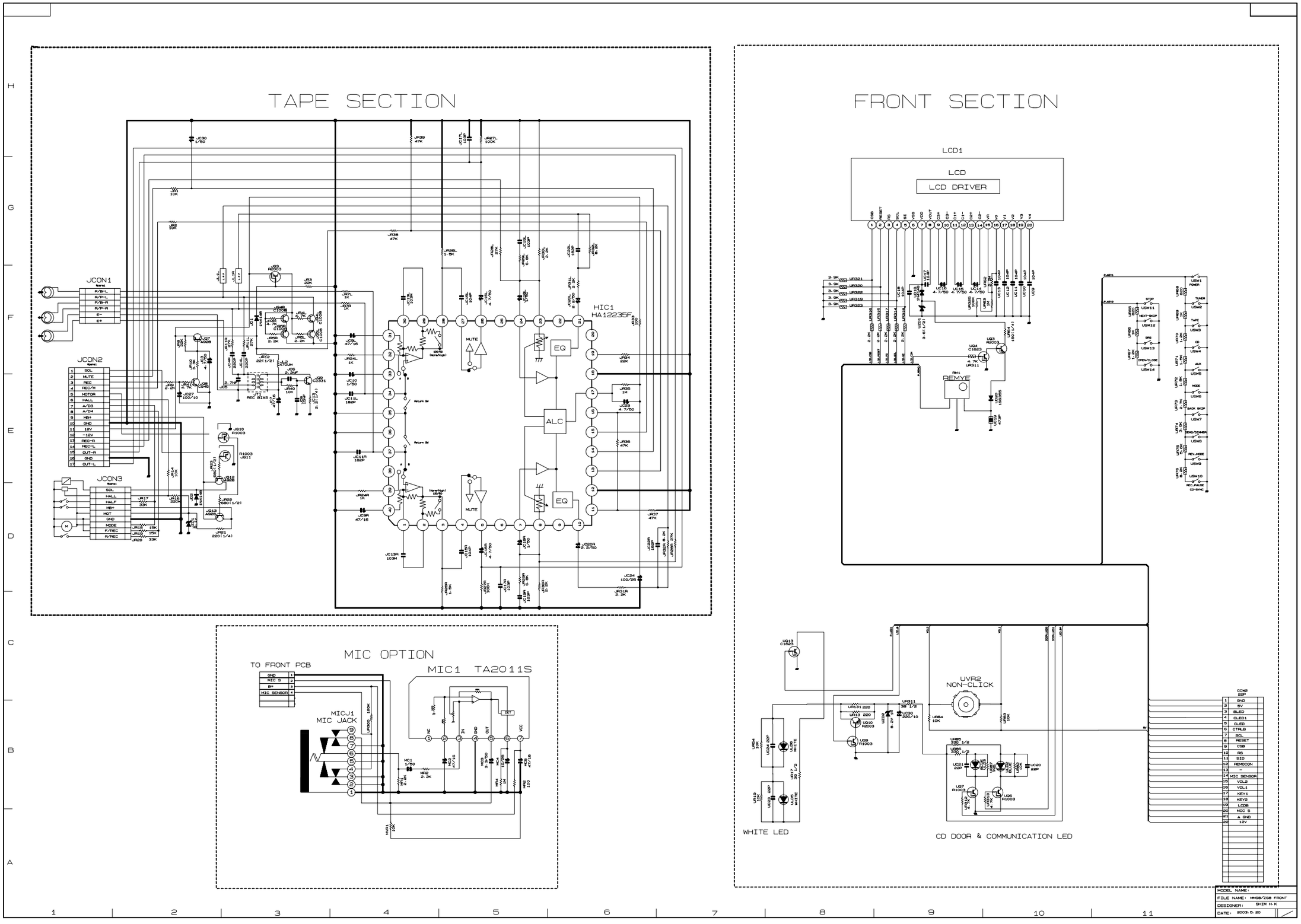

ALi M5705 (176 pin)
SP-3721A
SIC1
FAN8052_SMD(FAN8052)
TRAY
FRONTEND

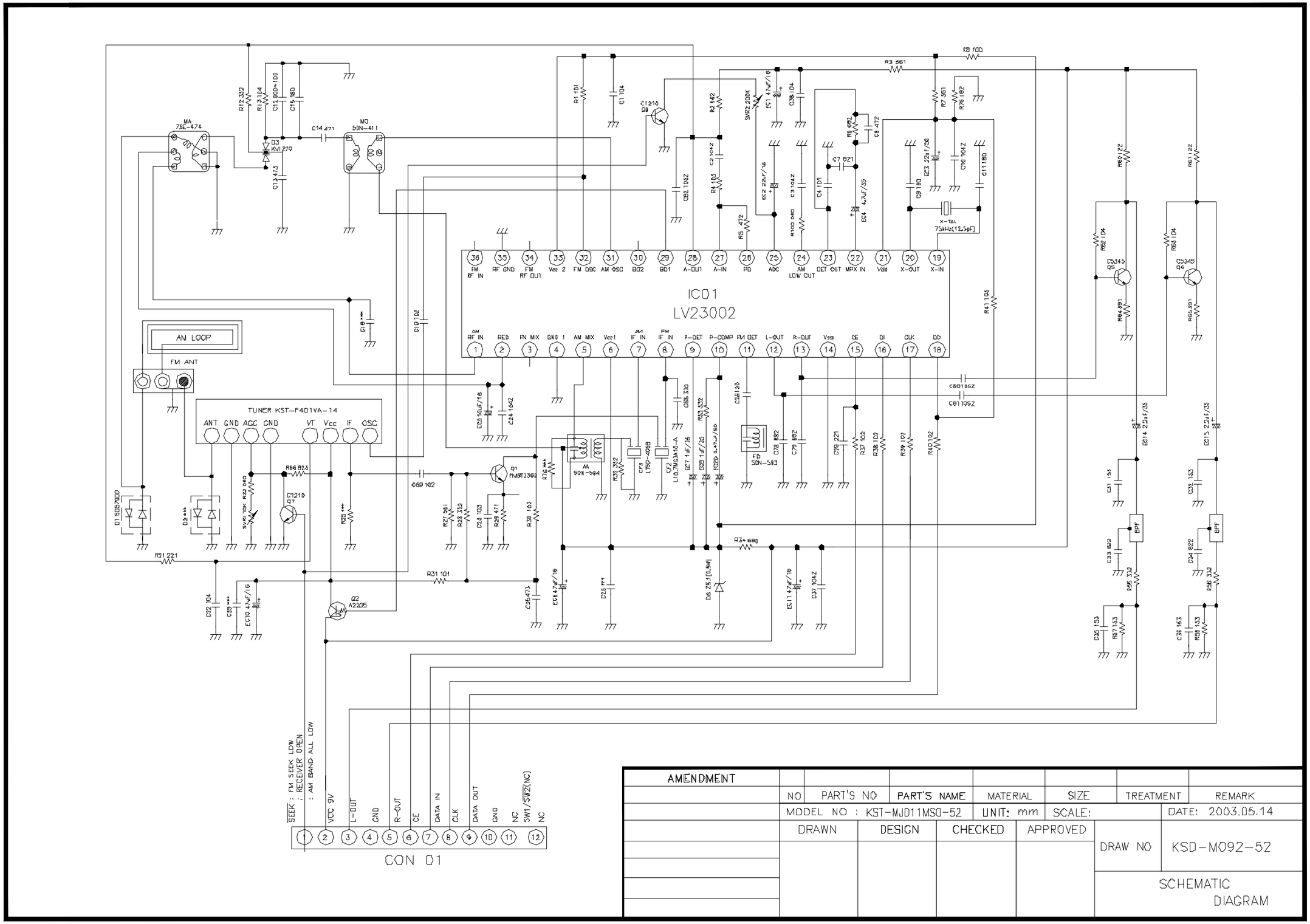
- This Document can not be used without Samsung's authorization -




FROM DVD PACK
LOW & HIGH VOLT OPTION
PRIMARY FUSE OPTION
SECONDLY FUSE OPTION
ALL AREA
T 6.3AL 125V
T 5AL 125V
FIC1
TDA7440
UIC1
LC87734BA
MODEL NAME : MM-DS80M MAIN
FILE NAME : MM-DS80M MAIN
DESIGNER : SHIM H K
DATE :


FROM DVD PACK
UIC1
LC87734BA
FIC1
TDA7440
WIC1
NJM2700G
FIC3
4560
IC7
4560
IC6
4560
IC8
4560
LOW & HIGH VOLT OPTION
DUAL VOLT AREA OPTION
PRIMARY FUSE OPTION
SECONDLY FUSE OPTION
ALL AREA
T 6.3AL 250V
T 5AL 250V
MODEL NAME : MM-DS8 MAIN
FILE NAME : MM-DS8MAIN
DESIGNER : SHIM H K
DATE : '03.5.26


TAPE SECTION
JCON1
JCON2
JCON3
HIC1
HA12235F
EQ
ALC
MUTE
FRONT SECTION
LCD1
LCD
LCD DRIVER
REMYE
UVR2
NON-CLICK
WHITE LED
CD DOOR & COMMUNICATION LED
MIC OPTION
TO FRONT PCB
MIC1 TA2011S
MICJ1
MIC JACK
MODEL NAME:
FILE NAME: HMSB/ZSB FRONT
DESIGNER: SHIM H.K
DATE: 2003.5.20



AMENDMENT							
	NO	PART'S NO	PART'S NAME	MATERIAL	SIZE	TREATMENT	REMARK
	MODEL NO : KST-MJD11MS0-52			UNIT: mm	SCALE:		DATE: 2003.05.14
	DRAWN	DESIGN	CHECKED	APPROVED	DRAW NO	KSD-M092-52	
					SCHEMATIC DIAGRAM		

KWANG SUNG ELECTRONICS CO.,LTD.

MM-DS80

ELECTRONICS

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